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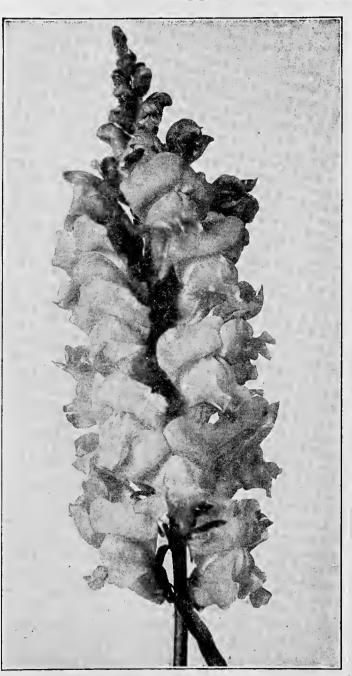
Summer Edition 1933

MICHELL'S

Wholesale Catalogue

SEEDS, BULBS, PLANTS

Supplies for Florists and Market Gardeners



THE LATEST NOVELTIES IN Special Forcing Antirrhinums

(Snapdragon)

These selected new varieties are the best introduced to date and will prove a paying proposition for the florist.

Bertha Baur

Sonny

Cincinnati

Lucky Strike

For descriptions and prices see second cover page.

Henry F. Michell Co.

516 and 518 MARKET STREET

PHILADELPHIA, PA.

Warehouses So9-11-13 Ludlow St. and American and Dauphin Sts.

Nurseries and Greenhouses ANDALUSIA, PA.

Bell and Keystone Telephones

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

"Distinctive" Strains of Flower Seeds for the florist is one of our specialties and no trouble or expense is spared in our endeavor to supply only the best and most improved strains, both from home and foreign growers. For full descriptions see our Retail Catalog, a copy of which will be mailed free upon application.

NOTE—Half trade packets are only supplied where listed; where smaller quantities are wanted than that listed, retail packets may be ordered at a discount of 331/3 per cent. from our retail catalog prices.

Fractions of ounces are s	supplied as	follows:	
Where price	Where price	ce	
per oz. is	per oz. is	$\frac{1}{2}$ oz.	$\frac{1}{4}$ oz.
Where price per	\$0.75	\$0.40	\$0.25
\$0.25 ounce is 50c. or	1.00	.50	.30
.30 less, half ounces	1.25	.65	.35
.35 can be supplied	1.50	.75	.45
.40 at a slight in-	1.75	.90	.50
.50 crease in price.	2.00	1.00	.60
$\frac{1}{2}$ oz. $\frac{1}{4}$ oz.	2.25	1.15	.65
.60 \$0.35 \$0.20	2.50	1.25	.70

On all Flower Seeds quoted in this Catalog there is no extra charge for Parcel Post, excepting for Registry or Insurance.

NON-WARRANTY.—Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of goods.

Seeds of Hardy Perennials are offered on pages 3 and 4.

ANTIRRHINUM (Snapdragon) Special Forcing Varieties

Latest Antirrhinum Novelties For 1933

Bertha Baur. A new lavender or orchid color, something new and unusual in Snapdragons; fine large spikes, well set with flowers. Trade pkt., \$2.00; \$5.00 per 3 pkts.

Sonny. A clear bright pink; long, strong spikes and compact flower heads. Trade pkt., \$2.00; \$5.00 per 3 pkts.

Both of the above varieties are shatter-proof. Seed sown June 20th to July 1st will produce a crop for Thanksgiving and Christmas.

Trad	e pkt.
Cincinnati (New). A splendid large flowering, fragrant	-
light rose pink; well placed flowers on long, strong stems	
stems(3 pkts., \$4.00)	\$1.50
Lucky Strike (New). The best large flowering white to	
date, producing stems 3 to 4 feet long, with large open	
flowers, that do not drop or shatter(3 pkts., \$5.00)	2.00
Allman's Pink. A decided improvement in the pink	
class; color is that of the Briarcliff Rose; splendid keeping	
qualities(3 pkts., \$4.00)	1.50
Afterglow. Golden bronze	1.00
Rose Queen. Dark pink(3 pkts., \$2.50)	1.00
Happiness. A super variety; clear pink(3 pkts., \$2.50)	1.00
Ceylon Court. Canary yellow	1.00
Chapman's Pink. Premier Rose color(3 pkts., \$2.50)	1.00
Chapman's Yellow	1.00
Cheviot Maid Supreme. An improvement on Cheviot	1.00
Maid, deeper in color and longer stem(3 pkts., \$2.50)	1.00
Cheviot Maid. Clear pink	1.00
Geneva Pink. Glistening rose pink (½ oz., \$2.00)	.75
Golden Pink Queen	.75
Helen. Lovely salmon color	1.00
Jennie Schneider. True Columbia Rose color. (1/8 oz., \$2.00)	.75
Judd's Early Dark Pink(3 pkts., \$2.50)	1.00
Judd's Early Light Pink	1.00
Orlando. Beautiful bronze color	.50
Philadelphia Pink. Pure pink. (1/4 oz., \$1.00)	.50
Philadelphia Pink (Originator's stock)(6 pkts., \$5.00)	1.00
Roman Gold. Deep golden yellow, suffused pink.	1.00
toman dold. Deep golden yellow, sulfused pink.	75
Silver Pink (Ramsburg's)($\frac{1}{8}$ oz., \$2.00)	.75 .50
Improved Sunburst. Color of Sunburst Rose.	.50
/O mlst rose.	1.00
White Rock. Extra early, pure white \dots (3 pkts., \$2.50)	
Special Ferring Mined A chains blanding (1/8 02., \$2.00)	.75
Special Forcing Mixed. A choice blending of special	70
forcing varieties $(\frac{1}{8} \text{ oz.}, \$1.00)$.50
ASPARAGUS PLUMOSUS NANUS	
Greenhouse Grown Seed	
100 seeds \$0.40 5,000 seeds	\$11.00
100 seeds	20.00
Lathhouse Grown Seed	_0.00
100 seeds	\$4.00
100 seeds \$0.25 5,000 seeds 1,000 seeds 1.00 10,000 seeds	7 50
	. 1.00

ASPARAGUS SPRENGERI

	5,000 seeds \$4.00
1,000 seeds 1.00	10,000 seeds 7.50
Larger quantities of Asparagus	seed quoted on application.

BEGONIA (Semperflorens Type)

These are unsurpassed for bedding plants, thriving equally well in partially shaded or sunny locations. As pot plants for winter flowering they are superb.

Trade pkt.	
Darling (Latest Novelty). This novelty of one of the best known German growers we cannot recommend too highly; plants ball shape, dwarf, about 8 inches high; flowers large and of a brilliant carmine rose; effective for beds and	
borders and well adapted for growing in pots. Originator's stock(Half trade pkt., 85c.) \$1.50	
Glow (Novelty). A big favorite in Europe. Flowers dark	
red, foliage deep bronze; free blooming; compact growth;	
height about 10 inches. Originator's stock. $(\frac{1}{32}$ oz., \$2.50) .75	
Albert Martin. Bright carmine $(\frac{1}{32} \text{ oz., } \$1.00)$.50	
Christmas Cheer. A splendid variety for growing in pots; bright, crimson scarlet; fine for Christmas forc-	
$\lim_{z \to 0} \dots \dots (\frac{1}{32} \text{ oz.}, \$2.50) \dots .75$	
Erfordia. Pink	
Glory of Effort (<i>Improved</i>). Large rosy carmine. $(\frac{1}{22} \text{ oz.}, \$3.00) 1.00$	
Gustav Knaake. Large flowering pink, with salmon	
shadings; splendid for pot culture $(\frac{1}{32}$ oz., \$1.50) .50	
Luminosa. Fiery dark scarlet $(\frac{32}{32}$ oz., \$1.50) .50	
Prima Donna. Rose, shading to carmine $(\frac{1}{32} \text{ oz.}, \$1.50)$.50	
Salmon Queen. Salmon red $(\frac{1}{32} \text{ oz.}, \$1.50)$.50	
Vernon. Deep red	

CALCEOLARIA

$\frac{1}{2}$ Trade	Trade
Pkt.	Pkt.
Albert Kent Hybrids. A splendid English variety	
for either greenhouse culture or outdoors; medium	
size flowers in an excellent mixture $(\frac{1}{64}$ oz., \$5.00)	\$1.25
Hybrida Grandiflora. Choice mixed. $(\frac{1}{32}$ oz., \$4.00)\$0.60	1.00
Hybrida Grandiflora Compacta $(\frac{1}{32} \text{ oz.}, \$4.00)$.60	1.00
Rugosa. Mixed colors	1.00
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CALENDULA (Pot Marigold)

Campure (Sensation). Brilliant orange with scarlet	
sheen; full yellow center	\$2.00
Radio. Flowers full, petals quilled; color, rich glow-	
ing orange $(\frac{1}{4} lb., \$3.50)$.25	1.00
Michell's Special Forcing, Orange. We have an	
extra fine strain($\frac{1}{4}$ lb., \$3.50; \$6.50 per $\frac{1}{2}$ lb.) .30	1.00
Ball's Gold	2.00
Ball's Lemon Queen ($\frac{1}{4}$ oz., $60c.$; \$7.00 per $\frac{1}{4}$ lb.) .40	2.00
Ball's Orange	2.00
Ball's Supreme. Cadmium orange, dark brown	

center..... $(\frac{1}{4} \text{ oz.}, 70c.)$

.50

Oz.

2.50

Trade pkt.

SEND BY Over the Word designating method by which shipment is desired

FRT.

EXP.

BOAT

PRICED BY

L. T. T. L.	. MICHELL CO. 518-516 MAR PHILADELPH	
Zone Ship to NAME Please prefix Mr., Mrs. or Miss Street	Date193 P. O. Box	
	R. F. D. No	Please DO NOT Write in This Space
Freight or Express Address	rom P. O.	
County		
Charge to		

PARCEL POST BAGGAGE MASTER LOCAL EXPRESS

DELIVERY

ORDE FILLE	R D BY	Veg. Seeds	Flo. Seeds	Bulbs	Plants	Tools	Sundries	Insect.	Poult. Sup.	Grass Seed
DATE FILLE										
DOUB	LE KED BY									
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MICHELL'S "DISTINCTIVE" FLOWER SEEDS

CANDYTUFT (Iberis)	DIDISCUS
Trade pkt. Oz. ¼ lb. Carmine	Coeruleus (Blue Lace Flower). Lavender blue lacelike flowers; excellent for cutting\$0.25 \$1.00
Crimson	FERN SPORES Strictly fresh approx gathered on order only. Trade plot
white(½ lb., \$1.75; \$3.25 per lb.) .15 .30 1.00 Lavender(½ lb., \$1.75) .15 .30 1.00	Strictly fresh spores, gathered on order only. Trade pkt. Adiantum (Maiden Hair). Mixed
Michell's Giant White. An extra selected strain	All Sorts Mixed. Choice collection
Purple	GERBERA (Transvaal Daisy)
Rose Cardinal. Rosy red (½ lb., \$2.50) .15 .50 1.50 Mixed. All colors (Lb., \$2.25) .15 .25 .75	Jamesoni Hybrida. Per 100 seeds, 40c.; \$3.00 per 1000 seeds.
MICHELL'S DISTINCTIVE CINERARIAS Cineraria Muitiflora "Weissenseer" (White Sea)	GLOXINIA Trade pkt. Hybrida Grandiflora. Choicest mixed. (½ trade pkt., 60c.) \$1.00
A new variety with flowers almost twice as large as the regular Multiflora Nana strain. In color, a splendid range of blue, rose and	GREVILLEA (Silk Oak) Trade pkt. Oz. Robusta. A splendid foliage plant; makes an ideal
red shades, with each individual flower having a decided white zone center. The plant is small-leaved and of dwarf habit; a	base for made-up holiday baskets; easily raised from seed\$0.20 \$0.75
distinct variety and a most attractive pot plant. Half trade pkt., 85c.; \$1.50 per trade pkt.; $\frac{1}{32}$ oz., \$6.00.	GYPSOPHILA (Baby's Breath) Oz.
CREMER'S PRIZE STRAIN (Wilt Resistant)	Elegans Alba Grandiflora (<i>True Paris Market Strain</i>) (1/4 lb., 50c.; \$1.50 per lb.; 5 lbs., \$6.25)\$0.15
This splendid new strain is the result of a cross between	Elegans Carminea
Cineraria, Multiflora Nana, Hybrida Grandiflora and Stellata; the flowers are larger than the Multiflora; plants very compact in habit, with small leaves.	LARKSPUR (Annual)
Choice mixed colors. Trade pkt., \$2.00; \$5.00 per 3 pkts.;	GIANT IMPERIAL Trade pkt. Oz. 14 lb.
$\frac{1}{32}$ oz., \$5.50; \$10.00 per $\frac{1}{16}$ oz. MULTIFLORA GRANDIFLORA MAXIMA	Blue Spire. An intense deep Oxford blue \$0.30 \$1.50 \$5.00 Carmine King. Rich carmine
Flowers extra large and in a wonderful range of colors. We offer it in mixed colors only.	Lilac Spire. Bright lilac .30 1.50 5.00 White Spire. Pure white .30 1.50 5.00
Half trade pkt., 75c.; \$1.25 per trade pkt.; 1/32 oz., \$5.00.	Exquisite Pink, Improved. Beautiful salmon pink color
CINERARIA, Multiflora Nana (Potsdam and Beriin Market Strain)	Mixed
Very dwarf and compact: flowers of medium size.	TALL BRANCHING STOCK FLOWERED Trade pkt. Oz. 1/4 lb.
½ trade Trade ½ trade Trade Pkt. Pkt. Pkt. Pkt.	Los Angeles. A splendid new variety; color rich salmon overlaid with brilliant rose\$0.25 \$1.00 \$3.50 Dark Blue (Lb., \$5.50) .15 .50 1.75
Dark Blue .60 1.00 Rose .60 1.00 Mixed colors .100 .60 1.00 .60 1.00	Exquisite. Soft pink(Lb., \$5.50) .15 .50 1.75
CINERARIA, GRANDIFLORA PRIZE	Lilac (Lb., \$5.50) .15 .50 1.75 Lustrous Carmine (Lb., \$5.50) .15 .50 1.75 Shell Pink (Lb., \$5.50) .15 .50 1.75
Dwarf. Mixed colors. (1/32 oz., \$2.50)	Sky Blue (Lb., \$5.50) .15 .50 1.75 White (Lb., \$5.50) .15 .50 1.75
Matador. Large flowering scarlet	Mixed (Lb., \$4.00) .15 .40 1.25 Emperor, Pink Delight. Soft, rose pink .25 1.00 3.50
CYCLAMEN—Michell's Giant Show	Dwarf Double Rocket. Mixed colors
(Binneweis Strain) 100 1000 5000 Seeds Seeds Seeds	A single strain which is sometimes preferred to the Tall Double
1000	Stock Flowered class. Trade pkt. Oz. Mixed. \$0.15 \$0.35
Orange Beauty (<i>Novelty</i>). Orange vermilion.\$2.00 \$15.00 \$14.25 No. 1. Dark Blood Red	IMPROVED GIANT HYACINTH FLOWERED These grow about 4 feet in height and are especially adapted
No. 2. Bright Red 1.00 8.50 7.75 No. 3. Rose of Marienthal Bright pink 1.00 8.50 7.75	for growing under glass. Trade pkt. Oz. 1/4 lb. Dark Blue
No. 5. White with Carmine Eye. 1.00 8.50 7.75 No. 6. Pure white 1.00 8.50 7.75	Lilac
No. 7. Bonfire (<i>Novelty</i>). Brilliant scarlet 1.50 12.50 11.75 No. 8. America. Salmon scarlet 1.50 12.50 11.75	White20 .75 2.50 Mixed15 .50 1.75
No. 9. Improved Salmon Rose	For PERENNIAL LARKSPUR, see
No. 11. Rose of Zehlendorf. Salmon pink. 1.25 10.00 9.25 No. 12. Salmon Purple	Delphinium, page 4 NASTURTIUM
No. 16. Safranin Red	Golden Gleam (Novelty). This new type of semi-trailing
No. 19. Lavender. Bright lavender 1.00 8.50 7.75 Mixed Colors 1.00 8.50 7.75	habit is a new development in Nasturtiums. The plant forms a large bush, which throws out short runners averaging 18 inches;
Rokoko Mixed. Large flowers, beautifully fringed 1.50 12.50 11.75	the sweet scented, large double flowers are of a golden yellow color and average two to three inches across; they are borne on erect, stiff stems six inches in length and stand well above the
DIANTHUS Trade pkt. Oz. Sweet Wivelsfield. A new annual hybrid variety; a	foliage; splendid for cutting. For the florist who grows pot plants, this variety is a good proposition and well grown plants in 3-inch
cross between Dianthus Alwoodi and Sweet William; various colors	pots will find a ready sale. The seed we offer is strictly originator's stock. Trade pkt., 25c.; 75c. per oz.
mman, various colors	

MICHELL'S GIANT PANSIES

This is one of our specialties and the strains we are offering are the best that time and money can produce. for us by experts in Europe and America and the quality of our strains cannot be surpassed for size, form, beautiful markings and brilliancy of colors.

The following list comprises the best of the new European creations and the popular American varieties; we feel sure that these

will please the most discriminating grower.

MICHELL'S GIANT EXHIBITION

Our Special Giant Strain

This mixture is made up of the finest strains in existence; very dwarf habit with huge flowers, in a fine range of colors. For the grower who would have the best, we recommend this variety. Half trade pkt., 30c.; 50c. per trade pkt.; ½ oz., \$1.00; \$1.75 per ¼ oz.; oz., \$6.50; \$24.00 per ¼ lb.

TRIUMPH OF THE GIANTS

An excellent mixture where large flowers and long stems are desired; the flowers are of immense size and the colors run mostly to dark rich and rare shades. Half trade pkt., 60c.; \$1.00 per trade pkt.; ¼ oz., \$2.25; \$8.00 per oz.; ¼ lb., \$30.00.

Trimardeau Mixed. Large flowering, in a good range of colors.

Trade pkt., 25c.; \$1.25 per oz.; ¼ lb., \$4.00.

Madame Perret. A fine variety in beautiful rich red and rose shades; flowers of large size and very free blooming. Trade pkt., 30c.; \$1.50 per oz.; ¼ lb., \$5.50.

Masterpiece (Frilled Pansy). Giant curled, sometimes called death in a fine rooms of bourtiful rich colors mostly red and

double, in a fine range of beautiful rich colors, mostly red and brown. Trade pkt., 50c.; \$3.00 per oz.; ½ lb., \$10.00.

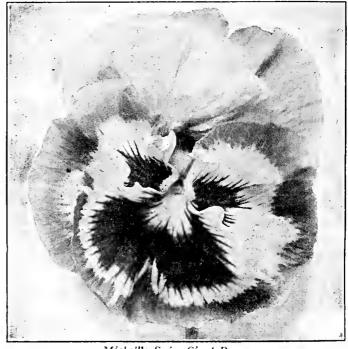
Fine English Mixed. Choice mixture of medium sized flowers.

Trade pkt., 25c.; \$1.00 per oz.; 1/4 lb., \$3.00.

GIANT PRIZE OR BEDDING STRAIN

Separate Colors		
Trade pk	t. Oz.	$\frac{1}{4}$ lb.
Azure Blue\$0.30	\$1.50	\$5.50
Black Blue	1.50	5.50
Emperor William. Blue	1.50	5.50
Hortensia Red	1.50	5.50
King of the Blacks	1.50	5.50
Lord Beaconsfield. Purple violet	1.50	5.50
Peacock. Blue, claret and white	1.50	5.50
Snow Queen. Pure white	1.50	5.50
White with Eye	1.50	5.50
Pure Yellow	1.50	5.50
Yellow with Eye	1.50	5.50

Mrs. P. S. DuPont. A really novel color in pansies, golden apricot with creamy tint, flushed salmon; very free flowering and exceptionally desirable for the rock garden. Half trade pkt., 30c.; 50c. per trade pkt.; oz., \$7.00.



Michell's Swiss Giant Pansy

SWISS GIANTS (Roggli)

Michell's New Swiss Giants. This new strain has enormous flowers and contains many unusual colors, such as salmon,

pink, red, etc., which are all beautifully blotched. Trade pkt., \$1.00; \$1.50 per ½ oz.; ¼ oz., \$2.75; \$10.00 per oz. Alpenglow. A fine range of cardinal red shades with dark blotches. Trade pkt., 75c.; \$2.25 per ¼ oz.; oz., \$7.50. Lake of Thun (Ullswater). A distinct variety; color marine blue with deep blue blotches. Trade pkt., 75c.; \$2.25 per

 $\frac{1}{4}$ oz.; oz., \$7.50.

Rhinegold. Deep golden yellow with black blotches on the three lower petals. Trade pkt., 75c.; \$2.25 per ¼ oz.; oz., \$7.50. Roggli. (Improved Swiss Giants). Flowers of large size and with overlapping petals, many brilliant colors and shades; excellent for greenhouse culture. Trade pkt., 50c.; \$1.00 per ½ oz.; ¼ oz., \$1.75; \$6.00 per oz.; ¼ lb., \$22.00.

MICHELL'S PRIMULAS

We offer select strains of this splendid Winter blooming pot plant; several of the varieties are orginator's stock and grown exclusively for our florists' trade.

PRIMULA OBCONICA

Fasbender. Very compact; giant flowers; color, deep crimson. Half trade pkt., 60c; \$1.00 per trade pkt.; $\frac{1}{64}$ oz. \$2.00.

Mohnstein, Atrosanguinea. Dark red. Trade pkt., \$1.00; \$2.00 per $\frac{1}{64}$ oz.

Mohnstein, Kermesina. Crimson. Trade pkt., \$1.00; \$2.00

per $\frac{1}{64}$ oz. Mueller (Berlin). Bright rose. Trade pkt., \$1.00; \$2.00 per $\frac{1}{64}$ OZ.

Mueller and Mohnstein Mixed. Shades of pink and red. Trade pkt., \$1.00; \$2.00 per $\frac{1}{64}$ oz.

PRIMULA OBCONICA GRANDIFLORA

Hybrida. Mixed...... $(\frac{1}{16} \text{ oz., } \$1.50)\$0.50$

PRIMULA, FRINGED CHINESE

½ trade Trade Pkt. Pkt.

Michell's Prize Mixture. This mixture contains

PRIMULA OBCONICA GIGANTEA

Trade pkt. MONSTER. A large flowering strain. Apple Blossom. Soft pink.....\$1.00 Deep Rose. Brilliant color...... 1.00 Rose Queen. Clear rose pink of large size........... 1.25 Rosea. Pink...... 1.00 Mixed Colors..... $(\frac{1}{32} \text{ oz., } \$3.00)$ 1.00

PRIMULA, VARIOUS SORTS			
Kewensis (Verbena Scented Yellow Primrose). Long spikes of yellow flowers($\frac{1}{32}$ oz.,	\$1.00)	.50	
Malacoides (Improved Baby Primrose). Color, light lilac(1/8 oz.,	1.00)	.50	
Malacoides Courtland Seedling. Brilliant, clear lilac pink; vigorous grower(\frac{1}{32} oz.,	3.00)	.75	
Malacoides Princess Patricia. Beautiful lavender pink, flowers finely laced($\frac{1}{32}$ oz.,	3.00)	.75	
Malacoides Pink Beauty. Rosy pink($\frac{1}{32}$ oz.,	1.00)	.50	

Michell's "Distinctive" Stocks

NEW GIANT DOUBLE EXCELSIOR

Column Type, Non-Branching

Produces one enormous spike 2 to 3 feet in height and is especially adapted for greenhouse culture, as the plants can be grown close together; blooms about ten days earlier than Bismarck and produces a high percentage of doubles.

ь	Trade pkt.	¼ oz.	Oz.
Light Blue	\$0.75	\$2.25	\$8.00
Purple		2.25	8.00
Rose		2.25	8.00
Ruby. Rich dark ruby red		2.25	8.00
Silvery Lilac		2.25	8.00
White		2.25	8.00

MICHELL'S EARLY FLOWERING "NICE"

•	½ trade	Trade	
	Pkt.	Pkt.	Oz.
Beauty of Nice. Charming delicate pink.	\$0.30	\$0.50	\$2.50
Crimson King. Deep red	30	.50	2.50
Midsummer Night. Deep dark violet	30	.50	2.50
Mont Blanc. Pure white	30	.50	2.50
Monte Carlo. Canary yellow	30	.50	2.50
Old Rose. Extra fine	30	.50	2.50
Queen Alexandra. Delicate lavender	30	.50	2.50
Choice Mixed. All colors	30	.50	2.00

STOCKS—Continued GIANTS OF CALIFORNIA (Santa Maria)

A new giant double pure white variety, of exceptional merit; flowers on a long flowering truss; of splendid branching habit; a very desirable cut flower for the florists. This stock will produce a very high percentage of doubles. Trade pkt., 75c.; \$2.25 per $\frac{1}{4}$ oz.; oz., \$8.00.

EARLY GIANT IMPERIAL (Improved Bismarck)

$\frac{1}{2}$ trade	Trade	
Pkt.	Pkt.	Oz.
Antique Copper (New). Rich hellebore red. \$0.50	\$0.75	\$4.00
Apple Blossom. Blush pink	.50	3.00
Canary Yellow (Golden Ball)	.50	3.00
Chamois. Ivory tinted old rose	.50	3.00
Elk's Pride. Intense royal purple	.75	4.00
Fiery Blood Red. Extra fine	.50	3.00
Golden Rose	.75	4.00
Lavender	.50	3.00
Rose Pink	.50	3.00
White	.50	3.00
Mixed Colors	.50	2.50

SCHIZANTHUS (Butterfly Flower)

Trade pkt. Oz. Garraways' Hybrids. A beautiful strain for green-house, containing a wide range of colors......\$0.40 \$2.00 Hybridus Grandiflorus. Dwarf; mixed colors.......20 Wisetonensis. Various colors; fine for pots..... 1.00

SMILAX (Myrsiphyllum Asparagoides)

Trade pkt., 15c.; 50c. per oz.; ¼ lb., \$1.50; \$5.00 per lb.

WINTER FLOWERING SPENCER OR ORCHID SWEET PEAS

NOVELTIES

The following varieties just introduced have proven to be a great improvement in the Winter-flowering Spencer Sweet Peas. Fragrance. This delightfully fragrant, new Sweet Pea is in our opinion superior to all other lavenders. Color a clear lavender self; flowers exceptionally large, beautifully frilled and of perfect Spencer form, with fours predominating, on enormous long, strong stems. A strong vigorous grower and very free bloomer. Per oz., \$1.50; \$5.00 per ½ lb.; lb., \$16.00. Miss Annie Laurie. A splendid novelty in the richest tone of pure rose pink ever introduced in a Sweet Pea; a marvelous improvement over all existing varieties in this shade; it has been described as just the color the florists want; long, strong stems with four large flowers; prolific and continuous bloomer. Per oz., \$1.50; \$5.00 per 1/4 lb.; lb., \$16.00.

NEW VARIETIES OF RECENT INTRODUCTION

	Oz.	⅓ lb.	Lb.
Blue Bonnet. Deep blue, evenly distributed without the slightest trace of mauve\$	0.50	\$1.50	\$5.00
Fascination. A wonderful early variety, with the salmon rose-pink color of the late Hawlmark Pink, plus the long, strong stem	75	9.50	0.00
of the early Jeanne Mamitsch	.75	2.50	8.00
date; flowers are of mammoth size	.75	2.50	8.00
Lady Gay. Soft shrimp pink; one of the best.	.75	2.50	8.00
Majestic Rose. Deep brilliant rose pink, very evenly diffused	.75	2.50	8.00
Michell's Rose Wonder. A beautiful clear, sparkling rose-pink color on a light ground.	1.00	3.50	12.00
Peaches. A new shade of bright apricot rose, with a touch of lemon in the keel	.75	2.50	8 .0 0
Satin Rose. Color an exquisite blend of rose and amber, with a touch of salmon	.75	2.50	8.00
Valencia. A bright orange in color and absolutely sun-proof; stems long	.75	2.50	8.00

GENERAL LIST

Oz. 14 lb. Lb.	GENERAL LIST			
Amethyst. An early royal purple. \$0.40 \$1.40 \$4.80 Aviator. Dazzling crimson scarlet. .40 1.40 4.80 Ball's Blue. Fine form; clear even blue. .40 1.40 4.80 Ball's Rose. Sparkling shade of deep rose. .40 1.40 4.80 Blue Bird. A charming shade of blue. .40 1.40 4.80 Burpee's Orange. Clear glistening orange. .40 1.40 4.80 Charm. Rich rose pink shading to lighter. .40 1.40 4.80 Charm. Rich rose pink shading to lighter. .40 1.40 4.80 Columbia. Salmon color standard; white .40 1.40 4.80 Eldorado. Pure orange salmon. .50 1.50 5.00 Flamingo. Standard orange and salmon, .40 1.40 4.80 Florence Michell. An extra fine deep blue. .60 1.75 6.00 Giant Rose. Rich rose pink. .40 1.40 4.80		Oz.	1/4 lb.	Lb.
Aviator. Dazzling crimson scarlet.	Amethyst. An early royal purple	80.40		\$4.80
Ball's Blue. Fine form; clear even blue	Aviator. Dazzling crimson scarlet		1.40	
Ball's Orange. Intensive clear glowing orange .60 1.75 6.00 Ball's Rose. Sparkling shade of deep rose. .40 1.40 4.80 Blue Bird. A charming shade of blue. .40 1.40 4.80 Burpee's Orange. Clear glistening orange. .40 1.40 4.80 Charm. Rich rose pink shading to lighter .40 1.40 4.80 Columbia. Salmon color standard; white wings .40 1.40 4.80 Eldorado. Pure orange salmon. .50 1.50 5.00 Flamingo. Standard orange and salmon, wings orange-pink. .40 1.40 4.80 Florence Michell. An extra fine deep blue. .60 1.75 6.00 Giant Rose. Rich rose pink. .40 1.40 4.80 Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange. .40 1.40 4.80 Grenadier. Dazzling scarlet. .50 1.50 5.00 Harmony. A beautiful clear lavender. .40 1.40 4.80 Heather Bell. Rich, mauve lavender. .40 1.40 4.80 Madonna. Giant wh	Ball's Blue. Fine form: clear even blue	.40		
Ball's Rose. Sparkling shade of deep rose. .40 1.40 4.80 Blue Bird. A charming shade of blue. .40 1.40 4.80 Burpee's Orange. Clear glistening orange. .40 1.40 4.80 Charm. Rich rose pink shading to lighter. .40 1.40 4.80 Columbia. Salmon color standard; white wings. .40 1.40 4.80 Eldorado. Pure orange salmon. .50 1.50 5.00 Flamingo. Standard orange and salmon, wings orange-pink. .40 1.40 4.80 Florence Michell. An extra fine deep blue. .60 1.75 6.00 Giant Rose. Rich rose pink. .40 1.40 4.80 Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange. .40 1.40 4.80 Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange. .40 1.40 4.80 Grenadier. Dazzling scarlet. .50 1.50 5.00 Harmony. A beautiful clear lavender.<				
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Charm. Rich rose pink shading to lighter	Burpee's Orange. Clear glistening orange			
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Eldorado. Pure orange salmon50 1.50 5.00 Flamingo. Standard orange and salmon, wings orange-pink40 1.40 4.80 Florence Michell. An extra fine deep blue60 1.75 6.00 Giant Rose. Rich rose pink40 1.40 4.80 Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange40 1.40 4.80 Grenadier. Dazzling scarlet50 1.50 5.00 Harmony. A beautiful clear lavender40 1.40 4.80 Heather Bell. Rich, mauve lavender40 1.40 4.80 Jeanne Mamitsch. Rose pink40 1.40 4.80 Lavender King. Rich, true deep lavender40 1.40 4.80 Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon40 1.40 4.80 Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long50 1.50 5.00 Pink Profusion. Rich pink40 1.40 4.80 Rose Dore. A beautiful rose pink, suffused gold, orange shading40 1.40 4.80 Rose Queen. Flowers large and of a most attractive shade of rose pink. Greenhouse grown seed100 3.50 12.00 Outdoor grown seed100 3.50 12.00 Outdoor grown seed40 1.40 4.80 Snowstorm (Improved). One of the best early flowering white Sweet Peas to date40 1.40 4.80 White Harmony. Black seeded; stems long, flowers large and pure paper white60 1.75 6.00 Zvolanek's Rose. Rose pink40 1.40 4.80		40	1.40	4.80
Flamingo. Standard orange and salmon, wings orange-pink	Fldorado Pure orange salmon			
wings orange-pink .40 1.40 4.80 Florence Michell. An extra fine deep blue .60 1.75 6.00 Giant Rose. Rich rose pink .40 1.40 4.80 Glitters (Early Royal Scot) Standard bright fiery orange; wings deep orange .40 1.40 4.80 Grenadier. Dazzling scarlet .50 1.50 5.00 Harmony. A beautiful clear lavender .40 1.40 4.80 Heather Bell. Rich, mauve lavender .40 1.40 4.80 Heather Bell. Rich, mauve lavender .40 1.40 4.80 Jeanne Mamitsch. Rose pink .40 1.40 4.80 Lavender King. Rich, true deep lavender .40 1.40 4.80 Madonna. Giant white; black seeded .40 1.40 4.80 Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon .40 1.40 4.80 Mrs. Herbert Hoover (The California Blue). .50 1.50 5.00 Flowers are clear blue; stems very long .50 1.50		.00	1.00	0.00
Giant Rose. Rich rose pink	wings orongo-nink	40	1.40	4.80
Giant Rose. Rich rose pink	Florence Michell An overa fine doen blue			
Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange	Ciant Dans Pich rose pink			
fiery orange; wings deep orange	Clist (Fauls, Possal Sect) Standard bright	.40	1.40	4.00
Grenadier. Dazzling scarlet	Citters (Early Royal Scot). Standard bright	40	1.40	4.00
Harmony. A beautiful clear lavender40 1.40 4.80 Heather Bell. Rich, mauve lavender40 1.40 4.80 Jeanne Mamitsch. Rose pink40 1.40 4.80 Lavender King. Rich, true deep lavender40 1.40 4.80 Madonna. Giant white; black seeded40 1.40 4.80 Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon40 1.40 4.80 Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long50 1.50 5.00 Pink Profusion. Rich pink40 1.40 4.80 Rose Dore. A beautiful rose pink, suffused gold, orange shading40 1.40 4.80 Rose Queen. Flowers large and of a most attractive shade of rose pink. Greenhouse grown seed100 3.50 12.00 Outdoor grown seed40 1.40 4.80 Snowstorm (Improved). One of the best early flowering white Sweet Peas to date40 1.40 4.80 White Harmony. Black seeded; stems long, flowers large and pure paper white60 1.75 6.00 Zvolanek's Rose. Rose pink40 1.40 4.80	nery orange; wings deep orange			
Heather Bell. Rich, mauve lavender40 1.40 4.80 Jeanne Mamitsch. Rose pink40 1.40 4.80 Lavender King. Rich, true deep lavender40 1.40 4.80 Madonna. Giant white; black seeded40 1.40 4.80 Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon40 1.40 4.80 Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long50 1.50 5.00 Pink Profusion. Rich pink40 1.40 4.80 Rose Dore. A beautiful rose pink, suffused gold, orange shading40 1.40 4.80 Rose Queen. Flowers large and of a most attractive shade of rose pink. Greenhouse grown seed100 3.50 12.00 Outdoor grown seed40 1.40 4.80 Snowstorm (Improved). One of the best early flowering white Sweet Peas to date40 1.40 4.80 White Harmony. Black seeded; stems long, flowers large and pure paper white60 1.75 6.00 Zvolanek's Rose. Rose pink40 1.40 4.80	Grenadier. Dazzling scarlet			
Jeanne Mamitsch. Rose pink				
Lavender King. Rich, true deep lavender40 1.40 4.80 Madonna. Giant white; black seeded .40 1.40 4.80 Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon .40 1.40 4.80 Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long .50 1.50 5.00 Pink Profusion. Rich pink .40 1.40 4.80 Rose Dore. A beautiful rose pink, suffused gold, orange shading .40 1.40 4.80 Rose Queen. Flowers large and of a most attractive shade of rose pink. Greenhouse grown seed .100 3.50 12.00 Outdoor grown seed .40 1.40 4.80 Snowstorm (Improved). One of the best early flowering white Sweet Peas to date .40 1.40 4.80 White Harmony. Black seeded; stems long, flowers large and pure paper white .60 1.75 6.00 Zvolanek's Rose. Rose pink .40 1.40 4.80	Heather Bell. Rich, mauve lavender			
Madonna. Giant white; black seeded	Jeanne Mamitsch. Rose pink			
Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon	Lavender King. Rich, true deep lavender			
pink, slightly shaded salmon	Madonna. Giant white; black seeded	.40	1.40	4.80
Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long	Morse's Superior Pink. A beautiful rose			
Flowers are clear blue; stems very long50 1.50 5.00 Pink Profusion. Rich pink40 1.40 4.80 Rose Dore. A beautiful rose pink, suffused gold, orange shading40 1.40 4.80 Rose Queen. Flowers large and of a most attractive shade of rose pink. Greenhouse grown seed1.00 3.50 12.00 Outdoor grown seed40 1.40 4.80 Snowstorm (Improved). One of the best early flowering white Sweet Peas to date40 1.40 4.80 White Harmony. Black seeded; stems long, flowers large and pure paper white60 1.75 6.00 Zvolanek's Rose. Rose pink40 1.40 4.80	pink, slightly shaded salmon	.40	1.40	4.80
Flowers are clear blue; stems very long50 1.50 5.00 Pink Profusion. Rich pink40 1.40 4.80 Rose Dore. A beautiful rose pink, suffused gold, orange shading40 1.40 4.80 Rose Queen. Flowers large and of a most attractive shade of rose pink. Greenhouse grown seed1.00 3.50 12.00 Outdoor grown seed40 1.40 4.80 Snowstorm (Improved). One of the best early flowering white Sweet Peas to date40 1.40 4.80 White Harmony. Black seeded; stems long, flowers large and pure paper white60 1.75 6.00 Zvolanek's Rose. Rose pink40 1.40 4.80	Mrs. Herbert Hoover (The California Blue).			
Pink Profusion. Rich pink	Flowers are clear blue; stems very long	.50	1.50	5.00
Rose Dore. A beautiful rose pink, suffused gold, orange shading		$.40^{\circ}$	1.40	4.80
gold, orange shading	Rose Dore. A beautiful rose pink, suffused			
attractive shade of rose pink. Greenhouse grown seed	gold, orange shading	.40	1.40	4.80
attractive shade of rose pink. Greenhouse grown seed	Rose Oueen. Flowers large and of a most			
Greenhouse grown seed	attractive shade of rose pink.			
Outdoor grown seed	Greenhouse grown seed	1.00	3.50	12.00
Snowstorm (Improved). One of the best early flowering white Sweet Peas to date	Outdoor grown seed	.40		
early flowering white Sweet Peas to date	Snowstorm (Improved). One of the best			
White Harmony. Black seeded; stems long, flowers large and pure paper white	early flowering white Sweet Peas to date	.40	1.40	4.80
flowers large and pure paper white	White Harmony Rlack seeded stems long	• • •	1.10	1.00
Zvolanek's Rose. Rose pink		60	1.75	6.00
- Volume of the control of the contr	Zvolensk's Rose Rose nink			
Mintel Howeling Spencer 300 1.00 0.00	Mived Winter Flowering Spencer			
	Winder William Powering Sponter		1.00	

4 MICHELL'S HARDY PERENNIAL FLOWER SEEDS

Trad ACANTHUS. Latifolius. Large decorative leaves\$		5. Oz. \$0.50	*Carpatica. Blue. Dwarf, 6 inches\$	le pkt 0.25 .25	\$1.00 1.00
ACHILLEA			Latifolia Macrantha. Purplish blue; 2 ft	.40	$\frac{1.00}{2.00}$
"The Pearl." Pure white	.50	3.00	Medium Calycanthema (Cup and Saucer). Blue.	.30	1.50
Millefolium. Bright magenta red; 3 ft	.30	1.50	" Lilac	.30	1.50
*Tomentosa Aurea. Ferny green mats, golden		0.00	" " Pink	.30	1.50
umbels; 6 in	.50	3.00	" " White	$.30 \\ .25$	$\substack{1.50\\1.25}$
ACONITUM			" Single Blue	.25	$\frac{1.25}{.50}$
Napellus. Spikes of blue flowers	.30	1.50	" "Pink	.15	.50
Fischeri. Bright blue; 3 ft	.50	2.50	" " White	.15	.50
Wilsoni. Rich blue; 6 to 7 ft	.50	3.50	" " Mixed	.15	.40
Aconitum seed is of slow germination.			" Double Blue	.30	$\frac{1.50}{1.50}$
*ADONIS. Vernalis. Large yellow flowers	.40	2.50	" White	.30 .30	$\frac{1.50}{1.50}$
			" " Mixed	.25	1.00
AGROSTEMMA (Mullein Pink) Coronaria. Deep crimson; 2½ ft	.15	.25	Persicifolia Grandiflora Blue; 3 to 4 ft	.40	2.00
Coronaria Alba. Pure white; $2\frac{1}{2}$ ft	.15	.25	Persicifolia Grandiflora Alba. White	.40	2.00
ALYSSUM			Persicifolia Fl. Pl. Moerheimi. Large semi-double pure white flowers; 2 ft (1/8 oz., \$1.50)	75	
*Saxatile Compactum. Golden yellow; 1 ft	.20	.75	Persicifolia Telham Beauty. Large china blue	.75	
*Serphyllifolium. Yellow; early flowering; 6 in	.50	3.50		1.00	
ANCHUSA			Pyramidalis (Chimney Bell Flower). Blue; 5 ft	.30	1.50
Italica, "Dropmore Variety." Light blue	.15	.50	"Alba. White; 5 ft	.30	1.50
*Myosotidiflora. Small Forget-me-not blue flowers;			Wilked. 5 It	.25	1.25
15 in $(\frac{1}{4} \text{ oz.}, \$2.00)$.75		CANDYTUFT (Iberis) Gibraltarica. Lilac shading to white	.25	1.00
ANEMONE (Windflower)			Sempervirens. White	.40	2.50
Coronaria. Mixed: 1 ft	.25	1.00	CARNATION		
St. Brigid. Semi-double; various colors; 1 ft	.50	2.50	Grenadin Black King. Dark red	.50	3.00
*Pulsatilla (Pasque Flower). Violet lilac; 12 in	.30	2.00	" Cardinal. Scarlet	.50	$\begin{array}{c} 3.00 \\ 3.00 \end{array}$
ANTHEMIS (Hardy Marguerite)			" Triumph Pink. Rose pink " White. Snow white	.50 .50	$\frac{3.00}{3.00}$
Tinctoria Kelwayi. Daisy-like, yellow flowers	.25	1.00	" White Gold. Soft yellow	.50	3.00
*Montana. Pure white; 12 in	.30	1.50	" Mixed	.40	2.00
AQUILEGIA (Columbine)			CATANCHE		
*Alpina. Blue and white; 18 in	.40	2.00	Coerulea. Blue with dark eye; $2\frac{1}{2}$ ft	.30	1.25
Californica Hybrida. Mixed colors	.40	2.00	CENTAUREA Macrocephala. Golden yellow; 3 ft	.20	.50
Canadensis. Scarlet and yellow	.40	2.00	Montana. Violet blue; 2 ft	.20	.75
Chrysantha. Yellow	.30	1.50	Dealbata. Bright rose colored; 18 in	.30	1.50
Coerulea. Blue and white	$.40 \\ .25$	$\frac{2.00}{1.00}$	CERASTIUM (Snow in Summer)		
Nivea Grandiflora. Pure white	.50	3.50	*Tomentosum. Silvery foliage, white flowers	.30	1.25
Double Mixed	.15	.60	CHEIRANTHUS. Linifolius. Lilac; 18 in CHELONE	.25	1.00
Single Mixed	.15	.50		.25	.80
AQUILEGIA. Long Spurred Varieties			Hybrida Mixed. Various colors; 4 ft	.25	.80
Blue Shades	.50	3.50	CHRYSANTHEMUM		
Orange and Scarlet Shades	.50	3.50	Japonicum, Geisha. New single flowering mixed	75	
Pink and Rose Shades	.50	3.50	Japanese Hybrids. Autumn flowering; mixed	.75 $.50$	5.00
Snow Queen. Pure white	.50 .60	$\frac{3.50}{4.00}$	Colossal Queen. Giant pure white	.25	2.50
Mrs. Scott Elliot's Select Strain	.40	$\frac{4.00}{2.00}$	Early Flowering, Double and Semi-Double		
	• • • •	_,,,	Mixed	.50	5.00
*ARABIS (Rock Cress) *Alpina. Pure white; 1 ft	.15	.50	King Edward VII. Pure white	.20	.60
*Alpina Rosea. Bright rose; 8 in(1/4 oz., \$2.00)	.75	.00	CLEMATIS Paniculata. White star-shaped flowers	.25	1.25
			(½ lb., \$1.25)	.15	.40
ARMERIA (Sea Pink or Thrift)	.25	1.00	COREOPSIS		
Formosa. Deep pink flowers; 2 ft	.20	1.00	Lanceolata Grandiflora. Golden yellow	.15	.30
(½ oz., \$1.25)	.50		Lanceolata Grandiflora, Fl. Pl. Double DAISY, ENGLISH DOUBLE (Bellis Perennis)	.25	1.00
*Laucheana. Flowers bright, rosy red; 6 in	.40	4.00	*Monstrosa Etna. Dark red	.50	2.50
ASCLEPIAS. Tuberosa. Orange scarlet; 2 ft	.50	4.00	*Monstrosa Pink.	.40	$\frac{2.00}{2.00}$
	.20	.75	*Monstrosa White	.40	2.00
ASPERULA. Odorata. White; 1 ft	.20	.10	*Monstrosa Mixed	.40	2.00
ASTER, PERENNIAL (Michaelmas Daisy)	40	9.00	*Double Mixed. A fine mixture	.30	1.50
*Alpinus. Purple with yellow center; 1 ft *Alpinus Albus. White; 1 ft	.40 .40	$\frac{2.00}{2.00}$	DELPHINIUM (Perennial Larkspur) Wrexham. Art Shades(¼ oz., \$2.25)	1 00	
Choice Mixed	.40	$\frac{2.00}{2.00}$	"Deep Blue Shades($\frac{1}{4}$ oz., $\frac{1}{2}$.25)	1.00	
			" Light Blue Shades(1/4 oz., 2.25)	1.00	
AUBRIETIA *Bougainvillei. Dark blue; 6 in	.50	3.50	" English Hollyhock. A selected mix-		
*Deltoides. Lilac; 6 in	.40		ture	.75	5.00
*Leichtlini. Large flowered; rosy purple; 6 in.			Blackmore and Langdon's. Choice mixture Belladonna Improved (Cliveden Beauty)	.75	5.00
$(\frac{1}{8} \text{ oz.}, \$1.25)$.50		(1/4 lb., \$7.00)	.40	2.00
*New Large Flowering Hybrids. Brilliant colors	EV	9 00	Bellamosum. Dark blue $(\frac{1}{4} \text{ lb}; \$7.00)$.40	$\frac{2.00}{2.00}$
in mixture	.50		Cardinale. Brilliant scarlet	.50	3.00
*AURICULA. Choice Mixed ($\frac{1}{4}$ oz., \$2.00)	.50		Chinense Grandiflorum. Dwarf; blue	.20	.75
BAPTISIA. Australis. Deep blue flowers	.30	1.50	Chinense Grandiflorum Album. Dwarf; white. Iceberg. Pure white(1/8 oz., \$2.00)	.20 .75	.75
BOCCONIA. Cordata. Creamy white flowers	.15	.50	Michell's Gold Medal Hybrids(1/4 lb., \$3.50)	.25	1.00
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MICHELL'S HARDY PERENNIAL FLOWER SEEDS

Trade pkt. Oz.	Trade plet On
DIANTHUS. Hardy Garden Sorts	HELIOPSIS Trade pkt. Oz.
*Alwoodi Alpinus. Choice assortment of colors;	Pitcheriana. Deep golden yellow \$0.15 \$0.60
4 to 6 in. 100 seeds, 85c.; \$5.00 per 1000 seeds. *Plumarius Cyclops. Single perpetual Grass	Scabra Zinniaeflora. Semi-double; yellow; 3 ft20 .75 Soliel d'Or. Double, bright golden yellow; 5 ft20 .75
Pinks; assorted colors, with blood red eye\$0.25 \$1.25	HELLEBORUS. Niger (Christmas Rose). 15 in 30 1.00
*Caesius (Cheddar Pink). Pink	HEUCHERA
*Deltoides (Maiden Pink) Brilliant. Dwarf bril-	Brizoides. Bright rose; $2\frac{1}{2}$ ft($\frac{1}{8}$ oz., \$1.00) .50
liant carmine	Sanguinea. Vivid crimson (1/8 oz., \$1.00) .50
Double Scotch. Choice colors mixed	HIBISCUS (Marshmallow) Giant Mixed. 4 ft
Pheasant's Eye. Single fringed; mixed	HOLLYHOCK Trade pkt. Oz. 1/4 lb.
*Rock Garden Species. A mixture of 25 rare	Triumph (New) . A splendid type of
varieties	branching habit; 4 to 5 feet high and flower- ing very early; choice mixed colors\$0.50 \$3.00
DICTAMNUS (Gas Plant) Fraxinella. Purple red flowers; 2½ ft	Double Newport Pink. Pure pink30 1.50 \$5.50
Alba. Pure white; $2\frac{1}{2}$ ft	Allegheny. Semi-double fringed, mixed
Dictamnus seed is of slow germination; sow in cold frame in Fall	Chater's Double Maroon .30 1.25 4.50 " Pink .30 1.25 4.50
and leave undisturbed until Spring.	" Red
DIGITALIS (Foxglove) Trade pkt. Oz. Giant Shirley Mixed. Enormous spiked flowers;	"
3 to 5 feet\$0.25 \$1.00	" Yellow
Gloxiniaeflora, Pink	" " Mixed
" Purple	Double Everblooming Mixed .25 1.00 3.75 Single Chamois .25 1.00
" Mixed	" Mauve
Grandiflora. Light yellow	" Pink
Monstrosa. Mammoth spikes; various colors2075	" Rose
DORONICUM	" White
Caucasicum. Yellow Daisy-like flowers; 2 ft 1.00	"Yellow .25 1.00 "Mixed .15 .50 1.75
ECHINOPS. Ritro. Steel blue flowers; 5 ft15 .50	1.10
*EDELWEISS. Alpinum. Silvery white($\frac{1}{8}$ oz., \$2.50) 1.00	INCARVILLEA Trade pkt. Oz.
ERIGERON	Delavayi ($Hardy\ Gloxinia$) Showy Gloxinia-like flowers($\frac{1}{4}$ oz., \$2.00)\$0.50
Speciosus Hybridus Grandiflorus. Rosy lilac;	IRIS. Kaempferi. Mixed
2 ft	LATHYRUS LATIFOLIUS (Perennial Pea)
ERYNGIUM (Sea Holly)	Crimson
Amethystinum. Metallic blue; 3 ft	White .20 .75 Pink Beauty. Bright pink .20 .75
Planum. Small heads of pale blue; 4 ft	Choice Mixed Colors
EUPATORIUM. Fraseri. Flowers white; 3 ft20 .75 Coelestinum. Sky blue; 2 ft	LAVENDER (True). Fragrant blue flowers
GAILLARDIA	Scariosa. An improved strain; rose-purple30 1.50
Grandiflora, Portola Hybrids. Bronzy red with golden tipped petals	LILIUM
Grandiflora, Tangerine. Giant orange flowers,	Philippinense Formosanum. Resembles an Easter lily; will bloom in 6 to 8 months from
overlaid with red	time seed is sown; 3 ft
Grandiflora Compacta. Mixed \dots \$0.20 \$0.75 \$2.50	Regale. Flowers waxy white
"Sanguinea. Blood red	LINARIA *Alpina. Purple, blotched orange; 4 in.
" Semi-double. Mixed20 .75 2.50	$(\frac{1}{8} \text{ oz.}, \$1.25)$.75
" Superba. Mixed	Cymbalaria (Kenilworth Ivy). Violet
*GENTIANA. Acaulis. Deep blue flowers\$0.50 \$3.00	LINUM (Flax) Flavor Vollow: 2 ft (1/ or \$1.00) 40
GEUM	Flavum. Yellow; 2 ft
Atrosanguineum Fl. Pl. Dark crimson; 2 ft	LOBELIA Cardinalis. Cardinal red
Borisii. Brilliant scarlet with neat tops of evergreen foliage; 16 in	LUPINUS
Lady Stratheden. Golden yellow; 2 ft	Polyphyllus Blue .15 .25 "Luteus. Yellow shades .30 1.25
Mrs. Bradshaw. Brilliant scarlet; 2 ft	" Moerheimi. Pink and white30 1.25
GLOBULARIA Trichosantha (Globe Daisy). Globular shaped	" Roseus. Soft pink
flowers of pale blue; 12 in	" Salmon Queen. Salmon shades50 4.00 " White15 .25
GYPSOPHILA (Baby's Breath)	" Mixed. All colors(1/4 lb., 75c.) .15 .25
Paniculata. White	" New Hybrids Mixed
*Repens. Small white flowers; 6 in	LYCHNIS. Arkwrightii. Splendid new hybrids
*Repens Rosea. Pinkish white flowers; 6 in	Haageana Hybrida. Mixed
HELENIUM Autumnale Superbum. Golden yellow	*Viscaria Splendens. Bright rose red
*HELIANTHEMUM. Mutabile. Mixed colors25 .75	LYTHRUM. Roseum Superbum. Rosy pink20 .60
HELIANTHUS (Handa Sandanan) Farks Assess	MATRICARIA (Feverfew) Golden Ball. Bright-yellow; 8 in
Maximilianus (Hardy Sunflower). Early flowering yellow; 3 ft	MONARDA
Perennial Varieties Mixed. 3 to 4 ft	Didyma Hybrida Mixed (Bee Balm) 3 ft

6 MICHELL'S HARDY PERENNIAL FLOWER SEEDS

MYOSOTIS (Forget-me-not) Tra Alpestris Victoria. Bright blue; dwarf	de pki		Trade pkt. Oz.
Alpestris Victoria. Bright blue; dwarf	10.30	\$1.50	SEDUM (Stonecrop)
Eliza Fanrobert. Blue; fine for pots	.25	1.00	*Acre. The well-known yellow variety ($\frac{1}{8}$ oz., \$1.50)\$0.75
Grandiflora Alba. White		.75 .75	SEMPERVIVUM *Perennial Species Mixed
Michell's Winter Flowering. Deep blue	.50	3.00	SHASTA DAISY
Palustris Semperflorens. Everblooming, blue	.30	1.50	Alaska. Pure white
Ruth Fischer ($Hybrida$). Bright blue($\frac{1}{16}$ oz.,\$1.00)	.50	1.00	SIDALCEA. Rosy Gem. Rosy pink flowers
Choice Mixed	.15	.50	SILENE
*NEPETA. Mussini. Pale mauve flowers	.50	3.00	Orientalis. Dark rose; 30 in
OENOTHERA (Evening Primrose)			*Saxifraga. White; 10 in
*Missouriensis. Bright yellow flowers	.50	3.50	*Schafta. Rose; 8 in
Youngi. Showy, large yellow flowers	.50	4.00	STACHYS
PENTSTEMON. Sensation. Mixed colors	.50	3.00	Lanata. Silver leaves, purple flowers; 24 in
New Hybrids Mixed. Large spikes	.30	2.00	STATICE (Everlasting Flower)
PHLOX (Hardy). Decussata. Choice mixed	.40	2.00	Caspia. Lilac flowers; 3 ft
PHYSALIS (Chinese Lantern Plant) Francheti. Orange scarlet fruits; 2½ ft	.20	.75	Dumosa (Novelty). Silvery gray; $2\frac{1}{2}$ ft
PHYSOSTEGIA. Virginica. Pink		1.25	Latifolia. Deep blue flowers
Virginica Alba. White		1.25	STOKESIA. Cyanea. Lavender blue
PLATYCODON (Japanese Balloon Flower)		_,	SWEET ROCKET. Mixed. Purple and white15 .50
Grandiflorum. Blue	.25	1.00	Trade pkt. Oz. ¼ lb.
Grandiflorum. White	.25	1.00	SWEET WILLIAM (Dianthus Barbatus)
Mariesi. Dwarf, dark blue. 16 in		3.50	Auricula Flowered. Single mixed\$0.15 \$0.50 \$1.75
Mariesi Alba. White and faint blue; 16 in	.50	3.50	Single Crimson
POLEMONIUM (Jacob's Ladder)	4 =	~0	Single Newport Pink. Salmon pink25 1.00 3.50
Coeruleum, Blue; $2\frac{1}{2}$ ft	.15	.50	Single Scarlet Beauty. Rich deep scarlet .25 1.00 3.50
Coeruleum Album. White; 2½ ft	.15	.50	Single Velvety Maroon, White
*Gold Laced. Very showy($\frac{1}{4}$ oz., \$2.00)	.50		Single Mixed. All colors
*English. Single mixed	.40	2.25	THALICTRUM Trade pkt. Oz.
POPPY. Perennial Varieties	•=0	0	Aquilegifolium. Feathery white flowers\$0.40 \$2.00
Iceland (Nudicale).*Alpinum Mixed. Dwarf; 8 in	.50	4.50	Dipterocarpum. Rosy purple, yellow anthers
" Scarlet	.25	1.00	Flavum. Yellow: 4 ft
" White		1.00	Glaucum. Bronze yellow; June; 4 ft
" Yellow	.25	1.00	THERMOPSIS
" El Monte. Tangerine orange	.50	3.00	Caroliniana. Yellow, lupine-like flowers; 3 to 5 ft75 3.00
" Single Mixed		.75	TRITOMA (Red Hot Poker). Hybrida Mixed30 1.25
" Sunbeam. Splendid mixed hybrids		1.50	TROLLIUS. Hybridus. Bright yellow flowers
Coolidia i link Silades	.50	4.50	Europaeus. Bright yellow; 20 in
Orientale. Deep scarlet	.25	1.00	Ledebouri. Golden orange; 2 ft
" Mrs. Perry. Salmon pink " Hybrids. Mixed colors		$\begin{array}{c} 3.50 \\ 1.00 \end{array}$	Trollius seed should be immersed in boiling water for 30 seconds before sowing.
POTENTILLA. Single Mixed		.75	Trade pre, Oz.
PRIMULA	•=0		*TUNICA. Saxifraga. Star-like, pale pink flowers.\$0.20 \$0.75
Beesiana. Purple yellow eye; 16 in. (1/8 oz., \$1.00)	.50		VALERIANA. Mixed. Large fragrant flowers15 .60
Bulleyana. Bud terra cotta, flowers yellow;			VERBASCUM
Bulleyana. Bud terra cotta, flowers yellow; 2 ft() oz., \$1.00)	.50		Olympicum. Silvery foliage, golden yellow
*Japonica (Japanese Primrose). Mixed		3.00	flowers; 6 ft
*Veris (Cowslip). Mixed	.40	2.50	Phoeniceum Hybrids Mixed; 2 ft
*Veris, Giant Munstead Strain. Flowers large;			VERONICA (Speedwell)
beautiful shades, including yellow and white;	50		Longifolia. Long spikes; rich blue flowers
12 in	.50 50	3.00	*Repens. Bright blue; 4 in
The above varieties of Hardy Primulas are very po	oo. Taliar		
ever it is to be noted that the germination of the seed			VIOLA G. Wermig. Rich violet blue; 8 in
PUERARIA (Kudzu Vine) Tra	de pki	. Oz.	G. Wermig. Rich violet blue; 8 in
PUERARIA (Kudzu Vine) Tra Thunbergiana. Rosy purple flowers	30.15	\$0.40	violet; 8 in
PYRETHRUM			Papilio. Blue and white; 6 in
Atrosanguineum. Dark red shades		3.00	Arkwright Ruby (New). Rosy crimson with terra
Roseum. Pink	.40	2.00	cotta shadings(3 pkts., \$2.00) .75
Uliginosum (Giant White Daisy)		2.00	Yellow Queen. Deep pure yellow
Hybridum. Single mixed		1.50	(3 pkts., \$2.00) .75
" Double mixed	.00	5.00	Jersey Gem (New). Pure, rich violet (1/8 oz., \$2.00) .75
Asiaticus Superbus. Superb mixture; 1 ft	.15	.60	Bosniaca (Johnny Jump-up). Purple
RUDBECKIA (Cone Flower)	.10	•00	*VIOLA CORNUTA (Tufted Pansies)
Newmani. Yellow with purple cone	.25	1.25	Admiration. Dark blue
Purpurea (Giant Purple Cone Flower)	.25	1.00	Apricot Queen. Apricot yellow, tinged orange
SALVIA	•		Mauve Queen. Lovely mauve color
Azurea Grandiflora. Sky blue; 3 to 4 ft	.40	2.00	Perfection. Light blue
Blue Bedder. A variety of Farinacea; deep blue	.40	2.50	Rose Queen. Compact habit; rosy pink flowers50 3.00 White Perfection. Pure white
Farinacea. Light blue	.40	2.00	Yellow Perfection. Golden yellow
*SAPONARIA. Ocymoides. Rose colored flowers.	.15	.60	Mixed. All colors
SAXIFRAGA. *Decipien Hybrids Mixed	.50	6.0 0	
Megasea Species. Large leathery leaves; short	75		
stemmed racemes of flowers; 1 ftSCABIOSA	.75		WALLFLOWER Double Brown (1/ og \$1.50) 40
Caucasica. Light Blue	.40	2.50	Double Brown (1/4 oz., \$1.50) .40 '' Yellow (1/4 oz., \$1.50) .40
"White	.40	$\frac{2.50}{2.50}$	" Yellow
"Giant Hybrids (Isaac House Strain)	.50	3.00	Early Flowering Double Mixed
Columbaria Anthemifolia. Pink	.50	2.50	Paris Extra Early Mixed. Single
Japonica. Flowers lavender blue	.15	.60	Single Mixed

MICHELL'S VEGETABLE SEEDS

FOR SUMMER SOWING

For complete list of Vegetable Seeds, see our General Catalog, mailed free on request If Beans, Peas or Sugar Corn are wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., up to and including the second zone; for other zones, please add additional postage.

	zone; for other zones, please add additional postage.
BEANS, Dwarf Green Podded Varieties	MICHELL'S MUSHROOM SPAWN
Lb. 2 lbs. 5 lbs. 10 lbs. Bountiful \$0.30 \$0.55 \$1.25 \$2.20	PURE SPORE CULTURE SPAWN
Early Red Valentine	Each carton contains enough spawn for 30 to 40 square feet.
Improved Stringless Creen Pod30 .55 1.25 2.00	Per carton \$0.85 25 cartons \$18.75 12 cartons 9.50 60 cartons 42.00
Mammoth or Giant Stringless	If wanted by Parcel Post, allow 10c. per carton for postage.
Stringless Black Valentine	
BEANS, Dwarf Wax Varieties	PURE CULTURE BRICK SPAWN
Black Wax (Pencil Pod)	Ask for our Free Booklet on Mushroom Culture. 1 Brick will spawn 8 to 10 square feet.
Improved Rust Proof Golden Wax25 .45 1.00 1.80 Round Podded Kidney Wax35 .65 1.50 2.50	Direct No. 8. Cream White. For use from April to October.
DWARF SHELL BEANS, For Soup or Baking	Direct No. 9. Pure White. For use from October to April.
Boston Navy or Pea	Per brick
Red Kidney	Per 5 bricks 1.25 Per 50 bricks 10.00 Per 10 bricks 2.10 Per 100 bricks 19.00
White Marrowfat	Per 1000 bricks\$185.00
BEET, Table Varieties	If wanted by Parcel Post, allow for postage at the rate of
Oz. 1/4 lb. Lb. 5 lbs.	10c. per brick; 15c. per 5 bricks; 25c. per 10 bricks.
Crimson Globe\$0.10 \$0.30 \$1.00 \$4.75	PARSLEY
Crosby's Egyptian .10 .30 1.00 4.75 Detroit Dark Red .10 .30 1.00 4.75	Oz. ½ lb. Lb. 5 lbs.
CABBAGE, CHINESE OR CELERY	Champion Moss Curled\$0.10 \$\(\bar{9}\)0.30 \$1.00 \$4.75
Oz. 1/4 lb. Lb.	Double Curled or Covent Garden 10 30 1.00 4.75
Pe-Tsai\$0.25 \$0.70 \$2.50	Hamburg or Rooted
Wong Bok	PEAS, Extra Early Varieties
CARROTS	Lb. 2 lbs. 5 lbs. 10 lbs. 25 lbs. 100 lbs.
Oz. 14 lb. Lb. 5 lbs.	Dandy Extra Early \$0.25 \$0.45 \$1.00 \$1.80 \$4.00 \$14.00
Chantenay Half Long	Early Eight Weeks30 .55 1.25 2.30 5.25 18.00 Early June25 .45 1.00 1.90 4.25 15.00
Improved Long Orange	Gradus or Prosperity .30 .55 1.25 2.30 5.25 18.00
CORN SALAD	Laxtonian
Large Leaved, Round Seeded	Nott's Excelsior25 .45 1.00 1.90 4.50 16.00
GARDEN CRESS, Pepper Grass	Thos. Laxton
Oz. ½ lb. Lb. Extra Curled\$0.10 \$0.35 \$1.00	RADISH, Early Varieties
WATER CRESS	Oz. ½ lb. Lb. 5 lbs.
True Erfurt	Early Scarlet Globe (Short Top). For foreing\$0.15 \$0.40 \$1.25 \$6.00
CORN—SUGAR, Early Varieties	French Breakfast
Lb. 2 lbs. 5 lbs. 10 lbs. 25 lbs.	Icicle
Parton From	
Bantam Evergreen \$0.20 \$0.35 \$0.80 \$1.50 \$3.50	Long Scarlet Short Top
Golden Bantam	Philadelphia White Box
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50	Philadelphia White Box
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties	Philadelphia White Box
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00 RADISH, Summer and Winter Varieties Celestial or White Chinese .10 .30 1.00 4.75
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00 RADISH, Summer and Winter Varieties Celestial or White Chinese .10 .30 1.00 4.75 China Rose .10 .30 1.00 4.75
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00 RADISH, Summer and Winter Varieties Celestial or White Chinese .10 .30 1.00 4.75 China Rose .10 .30 1.00 4.75
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00 CUCUMBER Oz. ½ lb. Lb.	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00 RADISH, Summer and Winter Varieties Celestial or White Chinese .10 .30 1.00 4.75 China Rose .10 .30 1.00 4.75 Long Black Spanish .10 .30 1.00 4.75 White Strasburg .10 .30 1.00 4.75
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00 CUCUMBER Arlington White Spine .50.15 \$0.40 \$1.25 Davis Perfect .15 .40 1.25	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00 RADISH, Summer and Winter Varieties Celestial or White Chinese .10 .30 1.00 4.75 China Rose .10 .30 1.00 4.75 Long Black Spanish .10 .30 1.00 4.75 White Strasburg .10 .30 1.00 4.75
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00 CUCUMBER Arlington White Spine .50.15 \$0.40 \$1.25 Davis Perfect .15 .40 1.25 Early Market .15 .45 1.50	Philadelphia White Box
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00 CUCUMBER CUCUMBER Arlington White Spine .90.15 \$0.40 \$1.25 Davis Perfect .15 .40 1.25 Early Market .15 .45 1.50 Jersey Pickle or Green Prolific .15 .40 1.00	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00 RADISH, Summer and Winter Varieties Celestial or White Chinese .10 .30 1.00 4.75 China Rose .10 .30 1.00 4.75 Long Black Spanish .10 .30 1.00 4.75 White Strasburg .10 .30 1.00 4.75 SPINACH ½ lb Lb 5 lbs 10 lbs .25 lbs Bloomsdale Long Standing \$0.40 \$1.75 \$3.00 \$6.25
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00 CUCUMBER CUCUMBER Arlington White Spine .90.15 \$0.40 \$1.25 Davis Perfect .15 .40 1.25 Early Market .15 .45 1.50 Jersey Pickle or Green Prolific .15 .40 1.00 ENDIVE	Philadelphia White Box .10 .25 .85 4.00 Round Red or Button .10 .25 .85 4.00 Scarlet Turnip White Tipped .10 .25 .85 4.00 RADISH, Summer and Winter Varieties Celestial or White Chinese .10 .30 1.00 4.75 China Rose .10 .30 1.00 4.75 Long Black Spanish .10 .30 1.00 4.75 White Strasburg .10 .30 1.00 4.75 SPINACH 1/4 lb Lb 5 lbs 10 lbs .25 lbs Bloomsdale Long Standing \$0.40 \$1.75 \$3.00 \$6.25 King of Denmark .15 .40 1.75 3.00 6.25
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00 CUCUMBER Oz. ½ lb. Lb. Arlington White Spine .90.15 \$0.40 \$1.25 Davis Perfect .15 .40 1.25 Early Market .15 .45 1.50 Jersey Pickle or Green Prolific .15 .40 1.00 ENDIVE Broad Leaved Batavian (Escarolle) .15 .40 1.25	Philadelphia White Box
Golden Bantam .30 .55 1.20 2.10 4.50 Golden Giant .20 .35 .80 1.50 3.50 Howling Mob .25 .45 1.00 1.80 4.00 Stabler's Extra Early .20 .35 .80 1.50 3.50 CORN—SUGAR, Medium and Late Varieties Country Gentleman .25 .45 1.00 1.80 4.00 Stowell's Evergreen .25 .45 1.00 1.80 4.00 CUCUMBER Oz. ¼ lb. Lb. Arlington White Spine .90.15 \$0.40 \$1.25 Davis Perfect .15 .40 1.25 Early Market .15 .45 1.50 Jersey Pickle or Green Prolific .15 .40 1.00 ENDIVE Broad Leaved Batavian (Escarolle) .15 .40 1.25	Philadelphia White Box
Colden Bantam	Philadelphia White Box
Golden Bantam	Philadelphia White Box
Colden Bantam	Philadelphia White Box
Colden Bantam	Philadelphia White Box
Colden Giant	Philadelphia White Box
Colden Bantam	Philadelphia White Box
Colden Bantam	Philadelphia White Box
Colden Bantam	Philadelphia White Box
Golden Bantam	Philadelphia White Box
Colden Bantam	Philadelphia White Box

MICHELL'S RELIABLE GRASS AND FARM SEEDS

GRASS MIXTURES FOR LAWNS

A complete description as to the adaptability of these grass seed mixtures will be found in our retail catalogue, a copy of which may be had on request.

Michell's Superior Bent Grass Mixture. Composed of the finest grasses obtainable, consisting chiefly of the leading varieties of Bent grasses, which are the foundation of the best putting greens. We recommend sowing this formula at the rate of one pound to a space 15 x 20 feet, or 300 square feet. 90c. per lb.; 5 lbs., \$4.00; \$18.50 per 25 lbs.; 100 lbs., \$70.00.

Michell's Clover Lawn. For sandy soils, or for seashore lawns. 30 lbs. per bu. 25c. per pt.; qt., 50c.; 90c. per 2 qts.; 4 qts., \$1.70; \$3.15 per pk.; bu., \$12.00; \$37.50 per 100 lbs.; 1000 lbs.,

Michell's Top Notch. Can justly be called the top notch of quality. 25 lbs. per bu. \$2.75 per pk.; bu., \$10.00; \$36.50 per

100 lbs.; 1000 lbs., \$334.00.

Michell's Green Velvet. Produces a perfect lawn in 4 to 5 week's time. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.10 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs. lbs.; 1000 lbs., \$315.00.

Michell's Evergreen. The standard lawn mixture. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. per 2 qts.; 4 qts., 90c.; \$1.60 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00.

Michell's Shaded Lawn. Will produce perfect swards in shaded places. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.10 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs., \$315.00.

Michell's Fairmount Park. For general lawn making, a very satisfactory mixture. 20 lbs. per bu. 13c. per pt.; qt., 20c.; 40c. per 2 qts.; 4 qts., 75c.; \$1.25 per pk.; bu., \$4.75; \$22.50 per 100 lbs.; 1000 lbs., \$200.00.

Michell's Seashore Formula. 20 lbs. per bu. 35c. per qt.; 2 qts., 65c.; \$1.10 per 4 qts.; pk., \$1.85; \$7.00 per bu.; 100 lbs.,

\$33.00; \$315.00 per 1000 lbs.

Michell's Terrace or Embankment. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.10; \$1.85 per pk.; bu., \$7.00; \$33.00 per 100 lbs.; 1000 lbs., \$315.00.

Michell's Southern States Evergreen. Especially for southern latitudes. 20 lbs. per bu. 35c. per qt.; 2 qts., 65c.; \$1.20 per 4 qts.; pk., \$2.10; \$7.50 per bu.; 100 lbs., \$35.00; \$315.00 per 1000 lbs.

Michell's Special Sod. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.00 per pk.; bu., \$7.00; \$33.00 per 100 lbs.; 1000 lbs., \$310.00.

Michell's Greendel Lawn Seed. Recommended for landscape operation work. \$4.50 per bu.; 100 lbs., \$20.00; \$180.00 per 1000 lbs.

MIXTURES FOR PLEASURE GROUNDS

Michell's Athletic Field Mixture. 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00.

Michell's Fairways (Golf Course) Mixture. 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00. Michell's Putting Green Mixture. 25 lbs. per bu. 35c. per pt.;

qt., 65c.; \$1.15 per 2 qts.; 4 qts., \$2.00; \$3.50 per pk.; bu., \$13.00; \$50.00 per 100 lbs.; 1000 lbs., \$475.00.

MISCELLANEOUS MIXTURES

Michell's Permanent Pasture Grass Seed. 20 lbs. per bu. \$1.40 per pk.; bu., \$5.25; \$25.00 per 100 lbs.; 1000 lbs., \$230.00. Michell's Permanent Hayfield Grass Seed. 20 lbs. per bu. \$1.40 per pk.; bu., \$5.25; \$25.00 per 100 lbs.; 1000 lbs., \$230.00.

GRASSES IN SEPARATE VARIETIES

Prices on separate varieties of Grass Seeds

On account of market fluctuations on many varieties of grass seeds, prices on larger quantities than that named will be quoted on request.

Bent Grass, Certified Seaside (Sometimes called Cocoos Bent). The very highest quality, grown in Coos County, Oregon. Certified and sealed in 50 lbs. bags. A true creeping bent, spreading rapidly by means of stolons or runners, makes ideal putting green turf. 90c. per lb.; 5 lbs., \$4.25; \$8.00 per 10 lbs.; 50 lbs., \$32.50; \$60.00 per 100 lbs..

Bent Grass, Colonial or Velvet. 20 lbs. per bu. 90c. per lb.;

10 lbs., \$8.50.

Bent Grass, Creeping (South German). 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.50.

GRASSES IN SEPARATE VARIETIES

(Continued)

Bent Grass, Rhode Island. 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.50.

Bermuda Grass. 35 lbs. per bu. 40c. per lb.; 10 lbs., \$3.00. Blue Grass, Kentucky. Superfine quality. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Blue Grass, Kentucky. Fine quality. 25c. per lb.; 10 lbs., \$2.00. Blue Grass, Canadian. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Crested Dogstail. 21 lbs. per bu. 30c. per lb.; 10 lbs., \$2.25. Fescue, Chewing's New Zealand. 14 lbs. per bu. 30c. per lb.;

Fescue, Fine Leaved. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50. Fescue, Genuine Red or Creeping. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.75.

Fescue, Hard. 14 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75.

Fescue, Meadow. 22 lbs. per bu. 20c. per lb.; 10 lbs., \$1.60. Fescue, Red European. 14 lbs. per bu. 30c. per lb.; 10 lbs.,

Fescue, Sheeps'. 14 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75. Herd or Red Top, Unhulled. 10 lbs. per bu. 15c. per lb.; 10 lbs., \$1.00.

Orchard Grass. 14 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75.

Red Top, Fancy Recleaned. 32 lbs. per bu. 20c. per lb.; 10 lbs., \$1.75.

Rough Stalked Meadow. 14 lbs. per bu. 25c. per lb.; 10 lbs.,

Rye Grass, Domestic. 20 lbs. per bu. 15c. per lb.; 10 lbs., \$1.25. Rye Grass, Pacey's English. 24 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50.

Rye Grass, English or Perennial. 24 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50.

Rye Grass, Italian (Imported). 18 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50.

Sudan Grass. 20c. per lb.; 10 lbs., \$1.25. Timothy. 45 lbs. per bu. 15c. per lb.; 10 lbs., 75c. Wood Meadow. 14 lbs. per bu. 35c. per lb.; 10 lbs., \$3.00.

MICHELL'S FARM SEEDS

Prices on the following Farm Seeds (except where named) will be quoted on request.

Alfalfa (Medicago Sativa). Non-Irrigated, Western grown seed. Sow ½ bu., 30 lbs. per acre during May, August or September. Alfalfa (Grimm Strain). This is claimed by some to be hardier than the Western grown seed.

Buckwheat. Japanese. Sow 1 bu. per acre during June and July.

Clover, Alsike. Sow 10 to 15 lbs. per acre early in Spring or late

Summer and early Autumn.

Bokhara or Sweet. Sow 15 lbs. per acre in Spring or Fall.

Crimson. Sow 20 lbs. per acre April to October. Mammoth Red. Sow 20 lbs. per acre early in Spring or in late Summer and Fall.

Red Medium. Sow 20 lbs. per acre early in Spring or in late Summer and Fall.

"White Dutch. Sow 10 lbs. per acre. 6c. per oz.; ½ lb., 20c.; 35c. per ½ lb.; lb., 65c.; \$3.15 per 5 lbs.; 10 lbs., \$6.00; bu. (60 lbs.), \$33.00; \$52.00 per 100 lbs.

Cow Peas. Sow during May, June or July, 2 bu. per acre broadcast, or 1 bu. per acre in drills. Black, and Whippoorwill.

Kaffir Corn. Sow in June and July, 10 lbs. per acre.

Millet. A splendid emergency hay crop; can be harvested in 60 Sow during June and July. Hungarian and Golden, 1 bu. per acre. Japanese, 12 lbs. per acre.

Rape. Dwarf Essex. Sow 6 lbs. per acre broadcast, or in drills, from April 1st to October 1st.

Sunflower, Mammoth Russian (for Seeding). Splendid poultry food. Sow 10 qts. per acre in drills. 12c. per lb.; 3 lbs., 35c.; 55c. per 5 lbs.; 10 lbs., \$1.00; \$2.25 per 25 lbs.

Vetch, Winter (Vicia Villosa). For green feed, green manure

and cover crops. Sow 1 bu. per acre broadcast.

We can also supply at the proper season all other Farm Seeds.

MICHELL'S MISCELLANEOUS BULBS AND ROOTS

IMPORTANT NOTICE

We present this abridged list of bulbs for your guidance in making early reservations. A complete list of Hyacinths, Tulips and other bulbs will appear in our Fall Bulb Catalog, ready September 1st. Our direct connections with the largest and best growers abroad, insure the best quality and service. Make your selections now and forward your order at once.

Patronize an American House, ever ready to serve your needs the year round. Forty-two

years of successful distribution and service is your guarantee.

3.00

3.00

.45

25.00

25.00

BRODIAEAS

St. Brigid. Semi-double; various colors...

Choice Mixed. A small bulb producing grassy leaves near the ground; slender, stiff stems with small waxy flowers in shades of blue and purple. Doz., 70c.; \$4.00 per 100; per 1000, \$35.00.

CALLA LILIES WHITE CALLAS (Aethiopica)

Clean healthy bulbs.	Doz.	100	1000
$1\frac{1}{4}$ to $1\frac{1}{2}$ inches diameter	.\$0.75	\$5.00	\$45.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ inches diameter	. 1.50	10.00	95.00
$1\frac{3}{4}$ to 2 inches diameter	. 2.25	15.50	150.00
2 to $2\frac{1}{2}$ inches diameter	. 3.00	21.50	210.00

GODFREY EVERBLOOMING CALLA

This is a popular variety for either cut-flo	wer or	pot-plan	nt sales.
	Doz.	100	1000
First Size. 1 to 11/4 inches diam	\$0.65	\$4.00	\$35.00
Medium Size. $1\frac{1}{4}$ to $1\frac{1}{2}$ inches diam	1.50	10.00	95.00
Mammoth Size. 1½ to 1¾ inches diam	2.25	15.50	150.00
Monster Size. 1¾ to 2 inches diam	3.25	22.00	215.00
Jumbo Size. 2 inches and up	3.50	26.50	260.00

YELLOW CALLA (ELLIOTTIANA) (True) (Ready in November)

$\mathbf{D}_{\mathbf{c}}$	oz. 100	1000
Mammoth. 2 to $2\frac{1}{2}$ inches diameter\$1.	75 \$13.00	\$125.00
Monster. $2\frac{1}{2}$ to 3 inches diameter 2.	75 19.50	190.00
Jumbo. 3 to $3\frac{1}{2}$ inches diameter 3.	75 28.00	275.00

SPOTTED CALLAS

Flowers white; foliage green, spotted white. Ready in November. Large bulbs, \$2.15 per doz.; per 100, \$14.00; \$135.00 per 1000.

CALOCHORTUS OR MARIPOSA TULIP

(Also Known as Butterfly Tulip)

Mixed Colors. Our mixture comprises all the pleasing shades, pink, rose, white, lavender and primrose. Doz., 75c.; \$4.50 per 100; per 1000, \$40.00.

CAMASSIA

Leichtlini. A hardy bulbous plant thriving under ordinary garden conditions or when naturalized in open moist woods or in not too dense a grassy growth. Stems 4 feet high with as many as 100 large, star-shaped flowers to a stem. Color, shades of deep blue and creamy white. Doz., 90c.; \$6.50 per 100; per 1000, \$60.00.

EASTER IN 1934

COMES ON APRIL 1st

COLCHICUM AUTUMNALE

(Autumn Flowering Crocus)

This variety will bloom without soil or water by placing in the sun in a dish or saucer; lavender colored flowers. An excellent novelty for counter trade. Extra large bulbs. \$3.00 per doz.; per 100, \$20.00.

ERYTHRONIUM (Dog's Tooth Violet)

Revoluta. Charming woodland plants; lily-like flowers in various shades of white, pink, creamy yellow and rose; mottled leaves. Doz., 70c.; \$4.00 per 100; per 1000, \$35.00.

BABY GLADIOLUS (For Forcing) COLVILLEI TYPE

Do	z. 100	1000
California Pink Perfection. Rich pink\$0.	50 \$3.00	\$25.00
Fiery Knight. Brilliant carmine	50 3.00	25.00
Peach Blossom. A lovely shade of soft pink	45 2.75	22.50
The Bride. Pure white		

Iris. See Page 11.

LEUCOJUM VERNUM (Spring Snowflake)

A fine hardy spring flowering bulb with flowers like a Snowdrop, but larger in size. 65c. per doz.; per 100, \$4.00; \$35.00 per 1000.

LEUCOCRYNE IXIODES ODORATA

(Glory of the Sun)

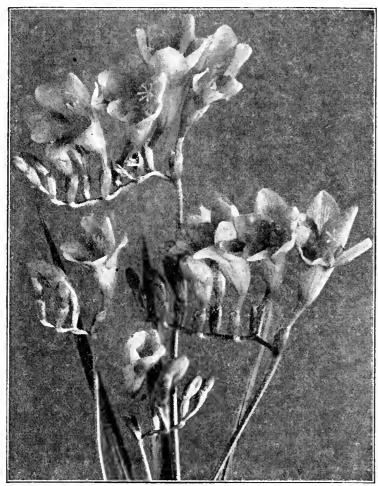
A new introduction from Chile; requires the same culture as freesias and blooms during February and March. Produces long wiry stems, 18 to 24 inches long, carrying a cluster of beautiful lavender, phlox like flowers; the color is striking and odor faintly resembles heliotrope; flowers last from 3 to 4 weeks. A fine thing for all artistic decorations. Per doz., \$3.25; \$22.50 per 100.

MUSCARI (Grape Hyacinths)

Dark Blue. American grown; monster bulbs. 45c. per doz.; per 100, \$3.00; \$25.00 per 1000.

WRITE FOR PRICES ON COLD STORAGE LILIES AND VALLEY

MICHELL'S MISCELLANEOUS BULBS AND ROOTS



Freesia, Golden Daffodil

FREESIA, IMPROVED PURITY

I	Ooz.	100	1000	5000	10,000
				per 1000	per 1000
First size, $\frac{1}{2}$ to $\frac{5}{8}$ inch	80.15	\$0.80	\$6.00	\$5.50	\$5.00
Mammoth, $\frac{5}{8}$ to $\frac{3}{4}$ inch	.25	1.35	10.00	9.50	9.00
Monster, ¾ to ¾ inch	.35	2.25	15.00	14.50	14.00
Jumbo Bulbs, 7/8 inch and up	.50	3.00	22.00	21.50	21.00

ELDER'S GIANT WHITE FREESIA

Giant pure	white bloor	ms, with v	ery long	g stems	•		
		•		Doz.		1000	
First size bul	bs, $\frac{1}{2}$ to $\frac{5}{8}$	inch		\$0.35	\$2.25	\$16.00	
Mammoth bu	ılbs, 5% to 3	4 inch		50	3.00	23.50	
Monster bulk	os, $\frac{3}{4}$ to $\frac{7}{8}$	inch		75	4.75	42.00	
	COLO	RED I	FREE	SIAS	3		
Apotheose.	Enormous	flowers.	waxv.	thick	petaled	and a	

Aportheose. Enormous nowers, waxy, thick p	etaled	and a
gorgeous pink tinted lavender.	4.00	
Doz.	100	1000
$\frac{3}{4}$ to $\frac{7}{8}$ inch bulbs\$1.35	\$9.50	\$87.50
$\frac{7}{8}$ to 1 inch bulbs	11.25	105.00
1 inch and up bulbs 2.00	12.75	120.00
California. Bright golden yellow.		
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch	1.85	13.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch	2.25	17.00
Golden Daffodil. Golden yellow with orange		
blotch on lower lip.		
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch	1.85	13.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch	2.25	16.00
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch	2.75	20.00
Jumbo bulbs, $\frac{7}{8}$ inch and up	3.25	25.00
Golden Treasure. Light yellow with laven-		
der marking on center of each petal.		
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch	1.85	13.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch	2.25	16.00
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch	2.75	20.00
Jumbo bulbs, $\frac{7}{8}$ inch and up	3.25	25.00

COLORED F	REESIAS	(Continued)
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COLORED FREESIAS (Continu	ued)	
Doz.	100	1000
Marie Louise Fischer. An excellent var-		
iety, with rich lavender blue flowers.		,
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch\$0.30	\$2.00	\$14.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch	2.50	18.00
Jumbo bulbs, 34 to 78 inch50	2.75	21.00
Maryon. Often called the Blue Freesia,		
color violet mauve, the nearest approach		
to blue; blooms average 2½ inches across,		
on tall strong stems. This variety is sold		
subject to the Plant-Patent Laws covered		
by Patent No. 32.	11.25	105.00
Mammoth bulbs, 5% to 3/4 inch 1.75 Miss Blanche Blue. A new variety intro-	11,20	100.00
duced by the originator of Elder's Giant		
White and is subject to the same patent		
restrictions. Deep bluish lavender; this		
is a new color and no variety compares		
with it in size of flower, length of stem,		
earliness and freedom of growth.		
$\frac{1}{2}$ inch and up	3.75	31.00
Mrs. Marc Peters. Deep rosy salmon,		
blotched golden yellow; very early.		
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch	4.00	35.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch	4.50	40.00
Opal. Fine wide open flowers, of a beautiful		
lavender shade; thick wavy petals on		
strong, wiry stems.		.= 00
First size bulbs, ½ to 5% inch	5.25	45.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch 1.00	6.75	60.00
Splendens. Lavender.	0.0	c 00
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch	$\frac{.80}{1.75}$	$6.00 \\ 11.00$
	$\frac{1.75}{2.25}$	16.00
Monster bulbs, $\frac{3}{4}$ to $\frac{7}{8}$ inch	4.40	10.00
First size bulbs, $\frac{1}{2}$ to $\frac{5}{8}$ inch	2.50	18.00
Mammoth bulbs, $\frac{5}{8}$ to $\frac{3}{4}$ inch50	$\frac{2.30}{2.75}$	22.00
manimoun buids, /8 to /4 men	2.10	22.00

ORNITHOGALUM THRYSOIDES AUREUM

(The Gold Star Flower of South Africa)

A new cut flower sensation from the West. Requires the same culture as Freesias; planted in September it commences to flower in March and lasts until early May. Plant grows 10 to 15 inches high and produces star-like flowers, which measure 1½ inches across. The color is lustrous yellow and the blooms emit a honey like fragrance. Per doz., \$2.50; \$16.00 per 100.

ORNITHOGALUM (Star of Bethlehem)

Arabicum. An attractive flowering bulb for either indoor or outdoor culture; petals pure white, streaked light green, with black flower center. For indoor culture, treat like hyacinths. 90c. per doz.; per 100, \$6.00; \$55.00 per 1000.

OXALIS

			O I E I E E E				
				Doz.	100	1000	
Grand	Duchess.	White	3	\$0.35	\$2.00	\$15.00	
66	4.6	Pink.		35	2.00	15.00	
6.6	6.6	Laver	nder	35	2.00	15.00	
66	4.6	Yellov	w.,	35	2.00	15.00	
Bermu	da Butter	cup.	Yellow	45	2.50	17.50	
					3.00	25.00	
RAN	UNCUL	LUS	(Buttercups)	Ready	in O	ctober	
				Doz.	100	1000	
Giant	Yellow.	A new	strain containing	a			
full r	ange of ye	llow sh	hades; blooms lar	ge			
and v	very fine			50	3.00	25.00	
Giant			(Tecolette Strain				

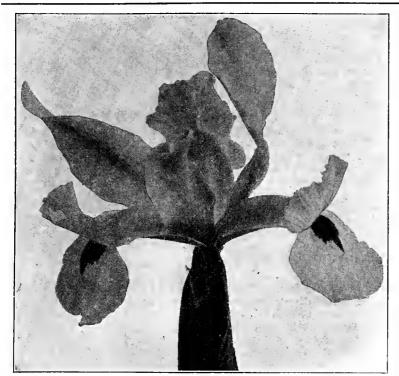
I KITUNIA CKUCA		
Prince of Orange. The finest of all Tri-		
tonias for forcing purposes; color orange-		
scarlet	.45	2.75

Palaflor Strain. Choice mixed colors; flow-

37.50

22.50

MICHELL'S MISCELLANEOUS BULBS AND ROOTS



Iris Filifolia, Imperator

IRIS RETICULATA

A very fine novelty, producing miniature blooms of delicate fragrance; if potted in bowls with bulb fibre early in September, can be had in bloom from Christmas on; height about 8 inches when in full bloom. Color, velvety purple, with gold blotch; make a beautiful combination with lily of the valley in baskets or other decorations; small clumps in sheltered rockery pockets will bloom in April. \$2.00 per doz.; per 100, \$14.00.

DUTCH IRIS (Hollandia)

Blooms fully two weeks in advance of the Spanish Iris. Flowers are of enormous size. 100 1000 A. Bloemard. Purplish blue; very early. 7 to 8 ctm.....\$0.55 \$3.25 \$27.50 4.00 33.00 7 to 8 ctm..... .60 3.7532.50 8 ctm. and up.....

D. Haring. White tinted lilac; early. 42.50 4.75 7 to 8 ctm..... 17.5022.503 25 27.50 7 to 8 ctm..... .55 33.00.654.00early. 7 to 8 ctm..... .50 3.00 25.00 white. 21.00 7 to 8 ctm..... .45 27.50 21.00 2.753.25 27.50 8 ctm. and up..... Yellow Queen. Extra fine. 16.506 to 7 ctm..... 27.50 7 to 8 ctm..... IRIS FILIFOLIA, IMPERATOR 1000 Doz.

much in demand; bulbs 8 ctm. up\$0.45 \$2.75 \$22.00

Deep blue; popular as a greenhouse forcing

variety, producing elegant large flowers; very

		IRIS,	WEDGEWO	OD
Largo	door	blue flor	rowal from bloomer	

Large deep blue howers; free bloomer;		
monster flowers on long stems; very early, in		
fact one of the first of all Iris to bloom, when		
	100	1000
9 to 10 ctm. bulbs\$0.85	\$5.25	\$47.50
10 to 12 ctm. bulbs		

LILIUM HARRISII MICHELL'S SPECIAL BRAND

These are the cream of the Bermuda Lily Crop, being a selection of bulbs from the most uniform plants. Our Harrisii last season gave the best of results and our growers assure us the same quality for this season. We recommend this lily for early spring flowering.

Size

Bulbs per case

5ize

Bulbs per case

6 to 7 inch

335 | 8 to 10 inch

150

7 to 9 inch

200 | 9 to 11 inch

100

LILIUM SINENSIS (True)

A new variety of proven merit, requiring treatment similar to the Harrisii; should not be subjected to either extreme heat or cold; large flowers of heavy texture and deep glossy foliage.

141 80 110 11 01 01 1.			
Size	Bulbs per case	Size	Bulbs per case
7 to 9 inch		9 to 10 inch	
8 to 10 inch	225	10 to 11 inch.	

LILIUM GIGANTEUM MICHELL'S SOUTHERN GROWN

This type is taller growing than our regular brand of Giganteum and produces larger blooms. It is recommended for early flowering, which should be followed up with our regular brand for later crops.

Size

Bulbs per case

Size

Bulbs per case

Size	Bulbs per case		Bulbs per case
6 to 8 inch.	400	8 to 10 inch	
7 to 9 inch.		9 to 10 inch	200
8 to 9 inch.	$\dots \dots 250$		

LILIUM GIGANTEUM MICHELL'S SPECIAL FORCING BRAND

		Northern mot		
	Size	Bulbs per case	Size	Bulbs per case
6 to	8 inch	400	8 to 10 inch	
7 to	9 inch			100
		300		200
8 to	9 inch	$\dots \dots 250$	10 to 12 inch	
8 to	10 inch	100		

LILIUM MULTIFLORUM

True Narrow Leaf Type

LILIUM FORMOSUM (Dark-Stem Type) Erabu Isle Grown

Size	Bulbs per case	Size	Bulbs per case
6 to 8 inch.	400	9 to 10 inch.	
	300		$\dots 150$
8 to 10 inch.			

LILIUM "ERABU" True Certified Stock

Size	Bulbs per case	Size	Bulbs per case
to 8 inch	400	9 to 10 inch.	$\dots 200$
	300	10 to 12 Inch.	

Prices on the above Lily bulbs will be established later.

LILIUM CANDIDUM

(Madonna, Annunciation or St. Joseph's Lily)

We wish to lay particular stress upon the quality of our Lilium Candidum, which are larger and better than usually sold. Our bulbs are of strong, healthy growth and flower freely.

Please Note: Our sizes on the above are much larger than those usually offered.

AMERICAN GROWN

In offering these bulbs, we are pleased to advise our customers that we have contracted with the best growers in this country for our stock, especial care having been given to quality and grading and we are confident that the stock we offer will be of the very best procurable. We advise early ordering, to assure delivery of varieties and quantities desired.

A complete list of Narcissus bulbs will be offered in our Fall Catalogue, ready September 1st.

SINGLE NARCISSUS GIANT TRUMPET VARIETIES

GIANT INUMIEL VAN		63	
	Doz.	100	1000
Bicolor Victoria. Perianth creamy white;			
trumpet yellow; first size		\$4.50	\$38.00
Bicolor Victoria. Monster bulbs	.95	6.25	55.00
Bulbocodium Conspicuus. (Hoop Petti-	1.05	0.05	05.00
coat). Golden yellow	1.25	9.25	85.00
Emperor. Yellow, first size	.65	$\frac{4.25}{5.50}$	35.00
Emperor. Monster bulbs Empress. White perianth, yellow trumpet;	.85	5.50	48.00
first size	.70	4.50	38.00
first size	.95	6.25	55.00
Giant Princeps. Yellow; monster bulbs	.50	3.50	27.00
Glory of Sassenheim. White and yellow;	.00	0.00	21.00
monster bulbs	.95	6.25	55.00
Golden Spur. Yellow; first size	.60	3.75	30.00
Golden Spur. Monster bulbs	.75	5.00	42.50
Herbert Smith. Yellow; monster bulbs	1.15	8.00	72.00
King Alfred. Yellow; first size	.95	6.25	55.00
King Alfred. Monster bulbs	1.10	7.50	68.00
Mrs. E. H. Krelage. Often referred to as			
the "White King Alfred"; one of the	1.10	7.75	70.00
finest pure whitesOlympia. Yellow; monster bulbs	1.15	8.25	75.00
Robert Sydenham. Sulphur yellow; mon-	1.10	0.20	10.00
ster bulbs	1.20	8.75	80.00
ster bulbs			••••
bulbs	.95	6.25	55.00
Tresserve. Very large; light yellow; monster			
bulbs. Van Waveren's Giant. Primrose perianth,	.95	6.25	55.00
Van Waveren's Giant. Primrose perianth,	0		2
bright yellow trumpet; first size	1.10	7.50	67.50
Van Waveren's Giant. Monster bulbs	1.50	10.25	95.00
W. P. Milner. Sulphur trumpet	1.50	10.25	95.00
MEDIUM TRUMPET VAR	RIET	IES	
MEDIUM TRUMPET VAR	RIET Doz.	IES 100	1000
	_		1000
Barrii Conspicuus. Perianth yellow, broad	Doz.		1000
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60	100 \$3.75	\$30.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz.	100	
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95	100 \$3.75 6.25	\$30.00 55.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60	100 \$3.75	\$30.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95	100 \$3.75 6.25	\$30.00 55.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65	100 \$3.75 6.25 4.25	\$30.00 55.00 35.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95	100 \$3.75 6.25	\$30.00 55.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65	100 \$3.75 6.25 4.25	\$30.00 55.00 35.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65	100 \$3.75 6.25 4.25	\$30.00 55.00 35.00 35.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65	100 \$3.75 6.25 4.25	\$30.00 55.00 35.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65	100 \$3.75 6.25 4.25	\$30.00 55.00 35.00 35.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .65	100 \$3.75 6.25 4.25 4.25 10.25 4.25	\$30.00 55.00 35.00 35.00 95.00 35.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65	100 \$3.75 6.25 4.25 4.25	\$30.00 55.00 35.00 35.00 95.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 1.50 .65 .85	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75	\$30.00 55.00 35.00 35.00 95.00 35.00 50.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .65	100 \$3.75 6.25 4.25 4.25 10.25 4.25	\$30.00 55.00 35.00 35.00 95.00 35.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .65 .85 .45	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75	\$30.00 55.00 35.00 35.00 95.00 35.00 50.00 20.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 1.50 .65 .85	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75	\$30.00 55.00 35.00 35.00 95.00 35.00 50.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .65 .85 .45	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75	\$30.00 55.00 35.00 35.00 95.00 35.00 50.00 20.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .85 .45 .80	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75 5.25	\$30.00 55.00 35.00 35.00 95.00 35.00 50.00 20.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .85 .45 .80	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75 5.25	\$30.00 55.00 35.00 35.00 95.00 35.00 50.00 20.00 45.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 1.50 .65 .45 .80 RIET Doz.	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75 5.25	\$30.00 55.00 35.00 35.00 95.00 50.00 20.00 45.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .85 .45 .80 RIET Doz. \$0.70	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75 5.25 ***TES 100 \$4.50	\$30.00 55.00 35.00 35.00 95.00 50.00 20.00 45.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 1.50 .65 .45 .80 RIET Doz. \$0.70 .70	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75 5.25 *********************************	\$30.00 55.00 35.00 35.00 95.00 50.00 20.00 45.00 1000 \$37.50 37.50
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 .85 .45 .80 RIET Doz. \$0.70	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75 5.25 ***TES 100 \$4.50	\$30.00 55.00 35.00 35.00 95.00 50.00 20.00 45.00
Barrii Conspicuus. Perianth yellow, broad scarlet cup	Doz. \$0.60 .95 .65 .65 1.50 .65 .85 .45 .80 RIET Doz. \$0.70 .95	100 \$3.75 6.25 4.25 4.25 10.25 4.25 5.75 2.75 5.25 *********************************	\$30.00 55.00 35.00 35.00 95.00 50.00 20.00 45.00 1000 \$37.50 55.00

NARCISSUS, TRIANDRUS

These are the cyclamen flowered daffodil, with reflexing perianth; the flowers are more or less drooping and of elegant form.

Angels Tears (Triandrus Albus). Creamy white trumpet, which points down, while the sharply recurved petals point upward; flowers are very dainty; prefers a gritty soil between rocks. \$1.75 per doz.; per 100, \$12.25; \$115.00 per 1000.

Thalia (The Orchid Flowered Narcissus). The sensation of recent

Thalia (The Orchid Flowered Narcissus). The sensation of recent Flower Shows, 3 to 4 blooms being produced on a sturdy stem; the color is a gorgeous white and the flowers are so arranged as to remind one of orchids. Excellent for February forcing. \$3.00

per doz.; per 100, \$20.00.

NARCISSUS, POLYANTHUS VARIETIES

Grand Soleil d'Or. Yellow, orange red cup;	
Mammoth, 14 ctm. and up	
Monster, 15 ctm, and up	
Jumbo, 16 ctm. and up	
Paper White Grandiflora. First size, 13	
ctm. and up\	Prices will be estab-
Paper White Grandiflora. Mammoth, 14,	lished later.
ctm. and up	
Paper White Grandiflora. Monster, 15	
ctm. and up	1
Paper White Grandiflora. Jumbo, 16 ctm.	1
and up	
_	

Paper White Narcissus Bulbs are ready about September 15th and will give good results if planted then but very best results have been attained when planted later.

CHINESE SACRED LILIES

These sell readily on the store counter and yield a handsome profit. Monster Size Bulbs. Prices will be established later.

GOLDEN CHINESE LILY

Cheerfulness. Excellent double flowering

POET'S AND POETAZ NARCISSUS

type; a real double white with a faint		
suggestion of pale yellow at base; medium		
to late forcing flower, a little later than		
Laurens Koster	\$5.75	\$50.00
Poetaz, Helios. C. Creamy yellow, pure	Ψοιτο	₩00,00
yellow cup	4.25	35.00
Poetaz, Laurens Koster. B. Pure white,		
with orange yellow cup	3.25	27.50
Poetaz, Orange Cup. C. Creamy white,		
cups orange	4.50	37.50
Poetaz, Soliel Brilliant. A hardy form of	2,00	0.,00
Soliel d'Or; bright yellow, deep orange cup .70	4.50	37.50
Poeticus, Horace. Perianth is pure white,	2.00	01.00
with a very conspicuous red eye; free flow-		
ering, strong stem and an excellent cut		
flower	4.25	35.00
Poeticus, Ornatus. C. White and scarlet;	4.20	33.00
	4.00	22.50
mammoth	4.00	32.50
JONQUILS		
Doz.	100	1000
Campernelle Rugulosus. Single yellow;	100	1000

larger than the plain Campernelle.....\$0.60

Golden Sceptre. Rich golden yellow.....

Double (Odorus Plenus). Flowers very double, deep golden yellow.....

Single. Rich yellow, very fragrant.....

\$35.00

40.00

35.00

\$4.00

4.75

4.00

Doz. 100 1000

MICHELL'S CHOICE PLANTS FOR FLORISTS

IMPORTANT—The stock offered by us is the best obtainable and will give best satisfaction to the most critical buyer. However we cannot guarantee the success of the grower, who purchases the stock, except if the stock turns out not being true to name, and in such case, our liability is limited to the invoice value at the time of shipment.

We recommend all shipments to go by express, except small shipments, which can readily go by mail.

If shipments arrive in bad condition, accept them and receipt for them accordingly and enter claim to the transportation company. We, of course, will assist you in every possible way.

Any complaints as to the quality cannot be entertained, unless made to us within two days after receipt of goods.

 $HENRYF.\ MICHELL\ CO.$

KALANCHOE GLOBULIFERA COCCINEA

A real Horticultural Sensation and the most valuable pot plant ever introduced.

Plants are about 12-14" tall and if grown in a 6" pot will bear about 50 flower stems, resembling small Bouvardias, the color being brilliant cerise scarlet. Requires cool treatment, 50 to 55°. The plants will commence to flower in February 50 to 55°. The plants will commence to flower in February and the flowers will remain in perfect shape for 3 months. Excellent as an Easter pot plant. The plants shipped out by us will have several seedlings planted in one pot, thereby assuring specimen plants like illustration. Kalanchoe was awarded Gold Medal at New York Flower Show and Honorable Mention at Philadelphia Show. Price of strong $2\frac{1}{4}$ " plants (ready in June), as follows:

25 plants \$6.00 100 " \$20.00

CRASSULA RUBICUNDA BRILLIANCY

Another real Novelty of Greatest Merit An entirely new pot plant with masses of poinsettia red flowers, which will prove a sensation and a profit maker for the Florist. As a pot plant for Easter or Mother's Day, it is unequalled in brilliancy of color, lasting qualities and easy cultivation.
Plants ready for shipment now.

All orders filled in rotation.
Price of 2½" plants.
Per 100 Pe

Per 25 \$6.00

\$20.00

Per 1000 \$175.00

SNAPDRAGON (Antirrhinum) (2½" Stock) Extra fine quality; free from rust.

Novelty 1933 "BRONZE GLORY"

(Patented and introduced by Chamberlin). Wonderful bronze color, shaded rosy pink; similar in color to Afterglow, but Bronze Glory is very double. One of the sturdiest Snapdragons introduced and the most rust resisting; vigorous grower; 5 ft. stems; excellent shipper. Exhibition flowers were cut from a 2 year old bed.

Rooted Cuttings	$2\frac{1}{4}^{\prime\prime}$ plants
\$2.50 per $\frac{1}{2}$ 5	\$3.50 per 25
8.00 " 100	12.00 " 100
75.00 " 1000	110.00 " 1000

Per 25	Per 100	Per 1000
Afterglow. Beautiful bronze\$1.75	\$6.00	\$50.00
Cheviot Maid Supreme. Clear pink 1.75	6.00	50.00
Ceylon Court. Canary yellow 1.75	6.00	50.00
Judd's Early Dark Pink 1.75	6.00	50.00
Judd's Early Light Pink 1.75	6.00	50.00
Philadelphia Pink	6.00	50.00
Roman Gold. Combinations of pink,		
copper and yellow 1.75	6.00	50.00
Rose Queen. Real rose	6.00	50.00
Sun Tan. Rosy tan with yellow tips 1.75	6.00	50.00
White Rock. Pure white 1.75	6.00	50.00
IMPORTANT. To keep Snapdragons free	from rust	, do not

wet the foliage at any time and you will have no trouble with Rust in growing them.

ASPARAGUS

	Per 25	Per 100	Per 1000
Plumosus n	anus. $2\frac{1}{4}$ -inch pots\$2.00	\$7.00	\$60.00
Plumosus n	anus. 3-inch pots, extra		
strong	4.00	15.00	125.00
Sprengeri.	$2\frac{1}{4}$ -inch pots	7.00	60.00
Sprengeri.	3-inch pots 4.00	15.00	125.00



Kalanchoe Globulifera Coccinea

BEGONIAS (21/4" Pots) (Ready Now)

These indispensable Christmas Plants are grown for us by a nationally known specialist. Grown from Leaf Cuttings only,

	Per 25	Per 100	Per 1000
MeliorLady Mac	\$6.00	\$19.00	\$175.00 175.00
Lady Mac	0.00	10.00	115.00

OTHER BEGONIAS

Per 25	Per 100	Per 1000
Chatelaine Supreme	\$6.00	\$55.00
Luminosa	4.50	40.00
Primadonna 1.25	4.50	40.00
Rex. In a fine assortment 4.00		125.00

CALCEOLARIAS (21/4" Pots) (Fall Delivery) For Easter and Mothers' Day there is no potted plant that will

equal the Calceolaria.

Eureka Compacta Jamesoni. The most beautiful of all, in exquisite colors, such as Maroon, Cerise, Apricot, etc. \$5.00 for 25; per 100, \$18.00.

	Per 25	Per 100
Pink Beauty. Rose pink		\$18.00
The Perfect Model (Hybrids). All colors	. 4.00	13.00
Stewartii. Canary vellow	. 5.00	18.00
Hybrida Compacta. Dwarf, in best colors	. 3.00	10.00
Orange Queen (New)	5.00	18.00

No orders filled for less than 25 plants of any one variety, except where noted

BUDDLEIA Asiatica. The popular white forcing
variety. Excellent for cutting. 25 Plants 100 Plants $2\frac{1}{4}$ " pots \$1.75 \$6.00
CINERARIA (2½" Pots)
Ready from September to November.
Per 25 Per 100 Per 1000
Grandiflora. Semi-dwarf prize mixed. \$2.00 \$7.00 \$65.00
Multiflora Nana (Potsdam Strain) 2.00 7.00 65.00
Cremer's Prize Strain. Cross of Multi-
flora compacta, grandiflora Hybrida and
stellata. Won first prize at all Flower
shows 2.00 9.00 S0.00

CYCLAMEN PLANTS

Grown from our Giant Show Strain of seed, which is grown for us by Specialists and cannot be excelled for the large size and beautiful coloring of the flowers. In separate colors, Perle of Zehlendorf, Blood Red, Bright Red and Rose Pink. 3-inch pot plants, \$2.50 per doz.; \$15.00 per 100; \$125.00 per 1,000. 4-inch, \$4.50 per doz.; per 100, \$35.00; \$320.00 per 1000.

See Page 1 for Cyclamen Seed

DAISIES (For Cutting)

Unexcelled for cut flowers; flowers keep well after being cut. We offer extra fine stock in 21/4-inch stock.

	Per 100	Per 1000
Boston Yellow. 21/4-inch		\$60.00
Nicholson's Giant White.		

EUPHORBIA JACQUINIFLORA

One of the finest and most useful plants for mid-winter flowering. The lovely orange scarlet flowers are produced on long, graceful sprays, that are adapted for any decoration. 21/4-inch pot plants, per 25, \$2.50; \$8.00 per 100; per 1000, \$70.00.

FERNS $(2\frac{1}{4})$ inch Stock)

Although usually for delivery from May to July, we have made arrangements to supply stock throughout the year. Extra

mie clean stock.				
Boston	Scottii			
Dwarf Boston	Verona	25	100	1000
Teddy, Jr.	Whitmanni Com-	\$2.00	\$7.00	\$60.00
Roosevelt	pacta			
Mo	t logg than 25 of any one	. reamintar	aold	

Not less than 25 of any one variety sold.

TABLE FERN SEEDLINGS

All Fern Seedlings are shipped out of flats, to avoid exorbitant Express Charges.

Per 100	Per 1000
Adiantum Cuneatum \$2.00	\$25.00
Aspidium Tsussimense	18.00
Cyrtonium Rockfordianum	18.00
Pteris Wilsoni	18.00
" Rivertoniana 2.00	18.00
" Cretica Alba lineata	18.00
" Serrulata cristata variegata 2.00	18.00
" Adiantoides 2.00	18.00
" Victoria 2.00	18.00
" Cretica Mayii	18.00
" Nana Compacta	18.00
Polypodium aureum mandatum 5.50	50.00
Birds' Nest Ferns (strong seedlings ready for	
$2\frac{1}{4}$ -in. pots)	50.00

TESTIMONIAL ON MICHELL'S CYCLAMEN

Jan. 12th, 1932.

We are more than pleased with the Cyclamens, which we received from you. The same produced the most wonderful plants and from now on will only grow your strain.

> Hanover Floral Co., Inc., Hanover, N. J.

GERBERA JAMESONI (Transvaal Daisy)

We offer these in extra strong two-year divisions. Wonderful

assortment of colors.		
Per Doz.	Per 25	Per 100
Jersey Beauty. Dark pink\$6.50	\$12.00	\$40.00
Ruby Queen. Crimson 6.50	12.00	-40.00
Salmon Beauty. Salmon red 6.50	12.00	40.00
Storm King. Pure white 6.50	12.00	40.00
Sulphurea. Yellow 6.50	12.00	40.00
Mixed Hybrids. All colors 4.50	8.00	27.50
GLOXINIA	Price	Price
	per 25	per 100

MYOSOTIS, MICHELL GIANT WINTER-FLOWERING FORGET-ME-NOTS

Finest Sorts Mixed. 21/4-in. strong plants.....\$4.00

The finest Winter-flowering Myosotis in the market, producing large flowers of deep blue color. Plant in September for flowering from November and all through the winter.

Strong 21/4-inch plants: Per 25, \$2.00; \$7.00 per 100; per 1000, \$65.00.

PRIMULA (21/4" Pots)

		Pe	r 100	Per 1000
Obconica	Mueller.	Red	\$7.00	\$60.00
4.6	Mueller.	Rose	7.00	60.00
4.6	Hamburg	. Rose	7.00	60.00
4.6	Mueller a	nd Mohnstein Mixed	7.00	60.00
44	"Fasbend	er Strain''	7.00	60.00
44	Friesdorfe	r (New). Salmon	7.00	60.00
44	Gigantea	Alba	7.00	60.00
44		Apple Blossom	7.00	60.00
4.6		Rosea	7.00	60.00
6.6	4.6	Kermesina	7.00	60.00
44	44	Violacea	7.00	60.00
44		Coerulea	7.00	60.00
"		Salmonea	7.00	60.00
Chinensis	Defiance.	Red	7.00	60.00
66	La Duche	sse	7.00	60.00
4.6	Morning	Dawn	7.00	60.00
4.6		nry	7.00	60.00
66			7.00	60.00
66	Mixed		7.00	60.00
Malacoid	es Alba. N	White	7.00	60.00
6.6	Superba		7.00	60.00
4.6	King Al	bert	7.00	60.00
44		ni (New)	8.00	70.00
44	4.6	Wonder Baby	8.00	70.00
44	4.6	Baby Rose	8.00	70.00
4.4	4.6	$New\ Baby\ldots\ldots$		70.00
		•		

PLANTS FOR MINIATURE GARDENS

We are offering well established plants, 2½" pots in the finest assortments, consisting of Crassula, Echeverias, Kalanchoes, Brynesia, Sedums, etc.

Assortment No. 1 \$9.00 per 100 (10 each, 10 varieties)Assortment No. 2 \$15.00 " " (10 " 10 ")

PLEASE NOTE.—Shipments of perishable goods can only be made at your risk.

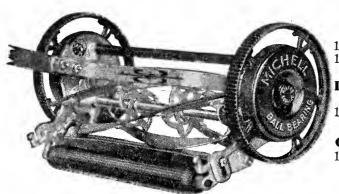
If shipments arrive in bad condition, accept them and receipt for them accordingly and make claim for your loss on the transportation company. We, of course, hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.

\$15.00

MICHELL'S CHOICE PLANTS FOR FLORISTS

All Plants travel at Buyer's risk. No Plants sent C. O. D.

All lunes to	averat	Duyer s i	ish. No Flants sent C. O. D.
PELARGONIUMS (2½") Extra fine, healthy plants; no white fly.			SAINTPAULIA IONANTHA (African Violet)
No orders filled for less than 25 plants of any Per 25	variety. Per 100	Per 1000	We offer fine strong 2¼-inch pots of this desirable variety. Price: Per 25 plants, \$5.00; \$18.00 per 100.
Edith North. Rose pink, shaded deeper in upper petals, blotched dark brown\$2.00	\$6.50	\$60.00	
Gardeners Joy. Apple blossom, upper petals brown	5.50 5.50	50.00 50.00	POINSETTIA 21/4 Inch (Ready July to September) We have contracted with a specialist to supply us with these indispensable plants and we can safely state, that no better stock can be obtained anywhere.
Mrs. Layal. The pansy Pelargonium	5.50 6.50 6.50 5.50	50.00 60.00 60.00 50.00	True Oak-leaved. The best of all
Swabian Maid. Brilliant salmon 1.75 Wurtembergia. Deep red 1.75 Wolfgang von Goethe. Red, deep violet	5.50 5.50	$\begin{array}{c} 50.00 \\ 50.00 \end{array}$	SMILAX Per 100 Per 1000
spots	5.50	50.00	Extra Strong, 21/4-inch pots\$4.50 \$40.00
blotches	5.50 5.50	$\frac{50.00}{50.00}$	CLEVELAND CHERRIES Per 100 Per 1000 Selected strain, 2½-inch pots\$5.00 \$45.00
pink ruffled	6.50	60.00	STEVIA
MICHELL'S HYDRANG The stock offered below is produced by the fo Our stock will please you. Place your order now for Fall Deli	remost s	specialist.	Double True Half Dwarf. Best for greenhouse forcing. 21/4-inch pots, \$6.00 per 100; per 1000, \$50.00.
Lot No. 1 Chataurd. Pink. Easy forcer.	ivery.		SEASONABLE VEGETABLE PLANTS (Ready after July 1st)
E. G. Hill. Clear pink; early forcer.			Brussels Sprouts, Matchless. Hotbed or
E. Moulliere. White. Lorelei. Carmine red. Otaksa. The old reliable.			field grown\$0.75 \$0.85 \$5.00 Cabbage. Field grown:
Rheingold. Brilliant pink. Splendens. Glossy clear red.			Late Flat Dutch .60 .75 4.50 Danish Ball Head .60 .75 4.50
Trophee. Early red. Gertrude Glahn. Dark rose.			Red Dutch
Goliath. A real giant. Helge. Soft red.			Giant Pascal—Late
M. Foch. Early Deep Carmine. Niedersachsen. Excellent for Blueing. Parsifal. Red fringed petals.			White Plume .60 .75 4.50 Winter Queen .60 .75 4.50
Rubis. Dark rose.			POT-GROWN STRAWBERRY PLANTS
Lot No. 2 Deutschland. Salmon pink.			Ready after July 1st—Many florists have garden space which they will find profitable for home use if planted to strawberries.
Giselheer. Dark carmine red. Hollandia. Beautiful salmon red. K. Wilhelmina. Large rose colored.			Our list comprises the best sorts.
La France. Dwarf; good for blueing. Lindbergh. American Beauty rose color.			Senator Dunlop. Early
M. Baardse. Salmon red. Nixe. Dark blood red.			Chesapeake. Late
Paris. Good for blueing.			William Belt. Late
Lot No. 3 Belgica. Pink.			PANSY SEEDLINGS (Ready in September)
Boskoop. Fine pink. Fruehlingserwachen. Early carmine red. Louis Savage. Excellent dark pink. Mein Liebling. Early dark pink.			We can book orders now for delivery as above noted. Produced from Michell's Giant Exhibition strain of seed in choicest mixture of colors. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.
Rochambeau. Beautiful pink. Schoene Dresderin. Early wine red.			MYOSOTIS SEEDLINGS
Will Kommen. Brilliant pink. Vulkan. Deep pink.			Splendid stock of Alpestris Victoria variety ready in September. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.
Prices of any variety listed per 1 4-inch (2 or more shoots)		\$25.00	DAISY OR BELLIS PERENNIS SEEDLINGS
5-inch (3 to 5 shoots)		50.00	In Monstrosa or Giant flowering type. White, Pink and Red, each separate. \$1.00 per 100; \$4.00 for 500; \$7.50 per 1000.
PHILODENDRON 25	100	1000	
Cordatum. 21/4"	\$9. 00	\$80.00	Not Less than 100 Seedlings of a Kind Sold These travel best by Parcel Post. Add 20c. per 100 for
$\begin{array}{cc} \mathbf{PEPEROMIA} & (2\frac{1}{4}\frac{y}{4}) \\ 25 \end{array}$	100	1000	postage.
Silver Striped \$3.50 Obtusifolia 3.25	\$13.00 11.00	\$125.00 90.00	Orders for Seedlings Offered Above Booked Now.



Michell BB High Wheel Lawn Mower

LAWN MOWERS MICHELL'S IMPROVED HIGH WHEEL BALL BEARING

5-blade	cylinder
15-inch\$15.20	19-inch \$19.50
17-inch 17.10	21-inch 21.40

CONTINENTAL LAWN MOWERS

High wheel, 10½-inch diameter
15-inch....\$22.35 | 17-inch....\$25.20
19-inch.....\$28.50

PENNA. JR. BALL BEARING

8-inch or low wheel; 5-blade cylinder; 5½-inch diameter. 10-inch or high wheel; 5-blade cylinder; 6-inch diameter. 15-inch \$22.35 | 19-inch \$28.50 17-inch 25.20 | 21-inch 31.35 We can also supply the Penna. Standard high wheel in same sizes and prices as above.

PENNA. NEW ARISTOCRAT

High wheel; 7-blade cylinder 19-inch.....\$38.00

BEN FRANKLIN BALL BEARING

8-inch wheels; 4-blade cylinder 12-inch......\$5.00 | 14-inch......\$5.50

PENNA. PUTTING GREENS Super Roller Mower Type

18-inch.....\$49.50

SUPER GREAT AMERICAN BALL BEARING

High Wheel; 5-blade cylinder 15-inch....\$17.10 | 19-inch.....\$22.80 17-inch....20.45 | 21-inch.....25.20

WM. PENN BALL BEARING

10-inch wheel; 5-blade cylinder

MICHELL'S EVERGREEN **BALL BEARING**

10-inch wheel; 4-blade cylinder 16-inch.....\$7.50

ORCHID BALL BEARING

10-inch wheel 17-inch, 5-blade cylinder.....\$9.00

DELTA BALL BEARING

8-inch wheel; 4-blade cylinder 11-inch...\$7.60 | 15-inch...\$9.50 13-inch...8.55 | 17-inch...10.45

INVADER BALL BEARING

10-inch wheels; 4-blade cylinder 16-inch.....\$4.75

CLIPPER LAWN MOWER

15-inch..\$12.00 | 18-inch..\$13.00

LAWN TRIMMERS

For cutting around walks, drives, flower beds and borders. Combined trimmer and edger.\$8.50 Penna. Penna. Undercut style; ball-bearing 10.00

GRASS CATCHERS

For Penna. Golf and Putting Greens mowers, all sizes, 14- to 21-inch, \$7.60 each.

SIMPLICITY GRASS CATCHER

Made of sheet iron bottom and canvas

sides; will fit any make of mower. No. G10, 12- to 16-inch size, \$1.00 each. No. G12, 18- to 22-inch size, \$1.25 each.



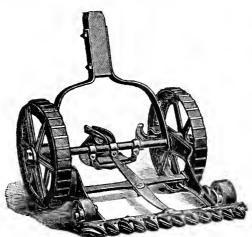
Key to illustrations: No. 1, English: No. 2, American: No. 3, Little Giant Brush.

SCYTHES

English, 32-inch, rivet back	\$2.50	
English, 34-inch, rivet back	2.75	1
English, 36-inch, rivet back	3.00	
American, Little Giant, 32-inch	1.75	
American, Little Giant, 34-inch		
American, Little Giant, 36-inch	1.75	
Brush or Briar, Little Giant	1.90	
Snathes for Scythes	1.50	
	i	

SHARPENING STONES

	ch	
Sir Pike (Talacre Style) \$0.	.25	\$2.75
	.20	2.25
Carborundum	.25	
Carborundum File	.80	
Carborundum Rifle	.20	

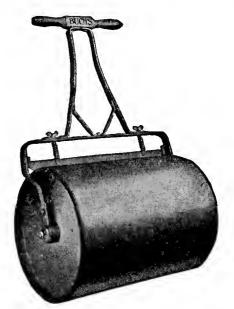


Clipper Lawn Mower



SICKLES OR GRASS HOOKS

	Each	Doz.	
English Rivet Back, No. 2	\$0.85	\$10.00	
English Rivet Back, No. 3		10.50	
English Solid Back, No. 2	.55	6.50	
Little Giant, American	.55	6.50	
Dutch or German No. 2	.45	5.00	

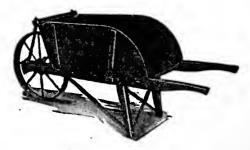


KEYSTONE WATER BALLAST ROLLERS

Fill with water which will weigh it up to any number of pounds desired, as shown below. Equipped with a device for keeping handles stationary.

					weight	
	Sec-	Diam. I	ength	Weight f	illed wi	tli
No.	tions	In.	In.	Empty	Water	Price
601	1	14	24	60	250	\$13.50
602	1	18	24	85	330	14.00
603	1	24	24	100	440	17.00
604	1	24	32	135	5 90	18.00
D-		Twon	Liama	Dalla	ma am	annlina

Prices on Iron Horse Rollers on application.

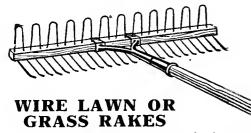


WHEELBARROW MICHELL'S GREENHOUSE

Very narrow; designed for use in aisles of a greenhouse. Box measures inside 14 ins. in front, 17 ins. in back, and 12 ins. deep. Handles, 4 feet 8 inches long. Spread of handles at hand hold 20 inches, which is extreme width of barrow. Furnished in 18-in. diameter wheel. Nicely painted and striped. Price, \$9.00.

MICHELL'S GARDEN AND GREENHOUSE ACCESSORIES

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage

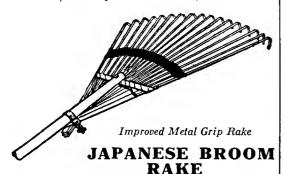


Made of heavy tinned steel wire. 124R—24 tooth \$0.70 | 36LR—36 tooth \$1.20



OLE OLSEN LAWN RAKE

Made of the best hard wood; well braced 26 tooth, hickory wood. Price, 90c.



Made of split bamboo; cleans the lawn or grass plot as completely as though swept with a broom.

STEEL BRUME RAKE

Spring steel teeth; will remove the smallest leaves and litter. Price, 75c. each.

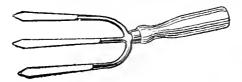
AUTOMATIC LAWN RAKE

Self cleaning.
26 tooth, wood, \$1.40 | 38 tooth, wood, \$1.70
24 tooth, wire.....\$0.75

WOODEN RAKES

PEAT MOSS, TORF MULL (Imported, Granulated)

A moisture retaining humus and an aid for saving soil fertility. It furnishes the needed organic matter which all soils require. An excellent material for spreading on the lawn, mulching in the flower and vegetable garden and especially desirable for the rose bed; used extensively by leading florists for mixing with potting soil, for propagating benches, also for packing bulbs and plants. Price, 1/4 size bale, \$1.35; \$3.00 per large bale; 10 bale lots, \$2.75 per bale.



WEEDERS

Eureka Weeding Fork (see cut above), short handle, 40c. each (by parcel post, 50c.); doz., \$4.50; long handle, 60c. each.

Eureka Weeder, short handle, 45c. each (by parcel post, 55c.); doz., \$4.50; long handle, 65c. each.

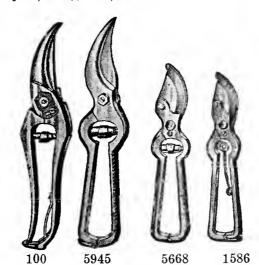
Magic Weeder, small, No. A, 18c. each (by parcel post, 25c.); per doz., \$2.00; No. B, medium, 20c. each; doz., \$2.25; No. F, medium, 65c. each; No. H. large, \$1.10 each.

Excelsior Weeder. 12c. each (by parcel post, 20c.); doz., \$1.10.

Excelsior Weeding Fork. 10c. each (by parcel post, 15c.); doz., \$1.10.

No. 1, 3 W Steel Weeder, 45c. (by parcel post, 60c.).

Hazeltine Weeder. 25c. each (by parcel post, 35c.); doz., \$2.75.

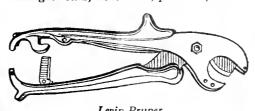


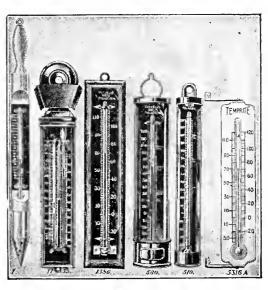
PRUNING SHEARS

If Pruning Shears are wanted by parcel post, add 10c. each for postage.

No.		Lacn
100	Michell, 9-inch	. \$3.50
5945	Elbersmit, 9-inch	. 1.90
5695	Elbersmit, 9½-inch	2.75
5720	Elbersmit, 5½-inch, nickeled	. 1.35
5720	Elbersmit, 6½-inch, nickeled	. 1.65
1586	French, 7-inch	. 1.90
1568	French, 8-inch	2.00
23	Levin	75
5	Pexto, 9-inch	45
50	Pexto, 9-inch	.9 0
R50	Pexto, 9-inch	1.00
R65	Pexto, 9-inch	. 1.60
109	Wiss, 8-inch	2.75
	الفرانية المأسان	

Spiral Springs for any of the above Pruning Shears, 20c. each; per doz., \$2.00.





THERMOMETERS

No. 1753. Maximum and Minimum. Registering the coldest and the warmest points during the previous night. 10 in., black tin case, each, \$4.00.

Tested Grade. These are accurate and

No. 5127—8 inch Temprite Greenhouse; white enamel, red column. \$1.00 each; doz., \$10.00.

No. 5316A—8 inch Temprite Window or Wall; white enamel, red column. 90c. each; doz., \$10.00.

DAIRY THERMOMETER

Each No. 5724—For use also in testing soil. \$0.30

HOTBED THERMOMETER

No. 20450-Iron Point, oxidized finish.\$1.75

No. 200 RECORDING THER-MOMETER

Can be equipped with either a daily or weekly chart enabling the grower to keep an accurate record of the temperature in his greenhouse during every hour of the day and night; equipped with a high grade clock and ink stylus which marks very accurately. When ordering, state if weekly or daily record chart is desired. Price, \$35.00, f. o. b. factory.

THERMOSTATS



No. 1—Thermostat. Furnished complete with the exception of wire, battery and bell. All brass. Price, f. o. b. Philadelphia. Not water proof style, G. H. 3, \$10.50; G. H. 4, water proof style, \$16.00. Price, f. o. b. factory,

G. H. 3, \$10.00 each; G. H. 4, \$15.00 each.



No. 3 Paragon Sprayer

PARAGON SPRAYERS

Especially desirable for the reason that it is not necessary to strain the material. Excellent for applying whitewash.

No. 0—Capacity 3½ gallons; equipped with 4 ft. of hose, one 3-ft. spray pipe and 3 spray nozzles. \$9.50.

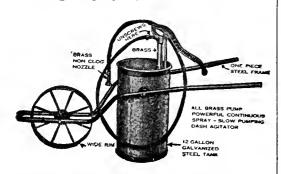
No. 1-With a 6-gallon reservoir, 5 ft. of hose, 5 ft. of spray pipe and 3 nozzles, \$14.00.

No. 3—Equipped with a 12-gallon tank mounted on a truck, $7\frac{1}{2}$ ft. spray pipe, 3 nozzles and 10 ft. of hose. \$18.50. Without truck, \$16.50. We can also supply this sprayer with single wheel at same price.

No. 4—Capacity, 28 gallons; mounted on a two-wheel truck; 10 ft. of spray pipe, 20 ft. of hose and 3 nozzles. \$30.00.

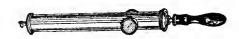
No. 5—Capacity, 50 gallons; equipped with 25 ft. hose, one 10-ft. extension pipe, one 3-way spray nozzle and one single spray nozzle, no truck. \$37.00.

B 41. Extra Washers for pump plungers for Paragon Sprayers, 25c. each.



No. 50 WHEELBARROW **SPRAYER**

Adapted for spraying vegetable crops, flowers, orchards, etc., also for spraying disinfectants. Steel frame; galvanized tank; all brass pump; all working parts brass; 8 feet of hose. Price, \$14.00.



HEAVY BRASS SYRINGES

I	Diam. I	Lengtl	1		$\mathbf{B}\mathbf{y}$
No.	In.	In.		Price	P.P.
	$1\frac{1}{2}$	18	1 spray	\$3.00	\$3.20
101.	$1\frac{3}{4}$	14	2 sprays	3.50	3.70
101A.	- / W	16	2 sprays	4.50	4.70
110.	$1\frac{3}{4}$	20	2 sprays		9.20
120.	$1\frac{3}{4}$	20	Adjustable.	9.50	9.70

AUTO SPRAY

A compressed air sprayer with screwlocking cap and strongly reinforced corrugated tank. No. 9-C Solid copper tank; capacity, 4 gallons; SPRAYER equipped with hose and Auto-Pop Attachment, \$9.00 (by P. P., \$9.30). No. 9-A—Galvanized tank; capacity 4 gallons equipped with hose and Auto-Pop, \$5.50 (by P. Auto Sprau P., \$5.80)

No. 50-D-Galvanized tank; capacity, 2½ gallons; equipped with hose and Auto-Pop, \$5.00 (by P. P., \$5.20).

Auto-Pop Nozzle Attachment; controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately: Plain, \$1.00 each (by parcel post, \$1.10); complete with hose, \$1.35 (by parcel post, \$1.50).

GOULD SPRAY PUMPS

This make of spray pump has been favorably regarded among gardeners, farmers and fruit growers for years.

Pomona. No. 1744. Plain barrel pump, no hose, nozzle or barrel. Price, \$19.80. Pomona. No. 1744. Outfit C, with agitator, 25-ft. ½-in. special spray hose and 1 Mis-

try Jr. Nozzle (no barrel). Price, \$23.75. Pomona. No. 1744. Outfit D, with agitator, and two 25-ft. leads of special ½-in. spray hose and 2 Mistry Jr. Nozzles (no barrel) Price, \$27.75.

Fruitall. Fig. 1188. Plain pump, no hose,

rozzle or barrel. Price, \$10.80.

Fruitall. Fig. 1188. Outfit C, with agitator, one 25-foot lead of ½-inch special spray hose and 1 Mistry Jr. Nozzle (no barrel). Price, \$14.75.

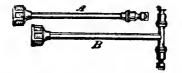
Fruitall. Fig. 1188. Outfit D, with agitator, two 25-foot leads of ½-inch special spray hose and two Mistry Jr. Nozzles (no barrel). Price, \$18.75.

Barrels for holding spray solution, 50 gal. capacity, \$6.50.

Truck with 3½-inch tire wheels, \$16.20.

VERMOREL KNAPSACK **SPRAYER**

new knapsack sprayer which works on the compressed air principle. Compact in construction and light in weight, so that it can be easily carried around. Price \$15.00 (by parcel post, \$15.30).



STOTTS SPRAY NOZZLES

Each Single....\$1.50 | B. Double...\$2.50 If nozzles are wanted by parcel post, please add 10c. each for postage.

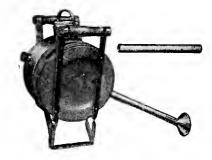
BELLOWS

	Each	By P.P.
Small Single Cone	. \$2.75	\$2.95
Sulphur Bellows	. 3.75	3.95
Large Double Cone	. 6.00	6.25
Large Single Cone	. 4.25	4.45



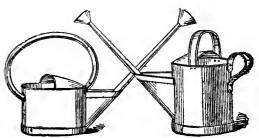
"FAMOS" HAND DUSTER

An ideal machine for those who need a small, but efficient duster; of light, compact and sturdy construction; equipped with extension pipe 24 inches in length. The fan shaped spreader can be adjusted to throw dust on the under side of foliage or at any angle desired; especially adapted for applying sulphur. Capacity, one pound. Price, \$4.75.



"GREEN" HAND DUSTER

Capacity, 2 to 4 pounds; powerful bellows; 30 in. extension with spreader. Price, \$5.50.



WATER CANS (Wotherspoon)

Galvanized; extra heavy, with long spout and two roses-one coarse and one fine.

		Oval
4 quart	.\$3.50	
6 quart	. 3.75	\$4.25
8 quart	. 4.00	4.75
10 quart	. 4.25	5.00
12 quart	4.75	5.25
16 quart	. 5.00	6.00
4 quart Fern or Low		3.25
E . D . C . III . 1		

Extra Roses for Wotherspoon Watering Cans, either coarse or fine, 50c. each.

IRON CLAD WATER CANS



Made of light galvanized iron. 4 quart.....\$0.65 6 quart..... 8 quart.........80 10 quart..... 12 quart..... 1.10 16 quart..... 1.40

MICHELL'S GARDEN AND GREENHOUSE ACCESSORIES

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage

RUBBER HOSE

ICDD21C 0 =
Per ft.
Michell's Special, ½ in\$0.10
Michell's Special, 5/8 in
Michell's Special, ¾ in
Electric. You cannot kink it. ½ in14
Electric, 5/8 in
Electric, 3/4 in
Emerald Cord. 3/4 in.; in 25 and 50
foot sections only
Spray Pump Hose. Electric, \(\frac{3}{8} \) in12
All I wil /time Transported Cond)

All brands (excepting Emerald Cord) come in reels of 500 feet and sections in any length to that number of feet may be had.

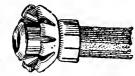
25- and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 20c. per pair for couplings attached.

HOSE WASHERS (Rubber)

			py
	⅓ lb.	Lb.	P.P.
34 inch	. \$0.12	\$0.40	\$0.50
1 inch	18	.70	.80

PERFECT HOSE MENDERS

For ½ and ¾ inch hose, 10c. each; doz., 90c. (by parcel post, \$1.00); \$7.00 per 100.



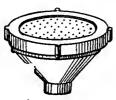
SHUT-OFF CONNECTION



Cast-brass, polished, 34 inch male thread on one end. 34-inch female thread on the other. 90c. each (by P. P., \$1.00).

BINKS NOZZLE

Made of aluminum, with brassface; equipped with interchangeable sprays, coarse and fine. \$2.50 each (by parcel post, \$2.60).

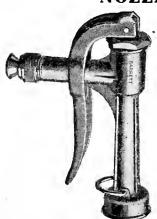




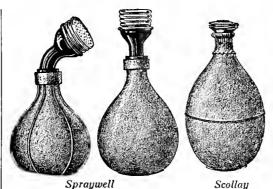
HOSE REDUCERS

Reduces 1-inch pipe to fit regular ¾-inch hose. All brass. Each, 45c. (by parcel post, 55c.).

BARRETT HOSEMASTER NOZZLE



Will throw a stream of water 15 to 20 feet farther than an ordinary hose nozzle; adjustable spray, trigger control, automatic shutoff. Price, \$1.50 each.



RUBBER SPRINKLERS

For sprinkling cut flowers, seedlings, etc. Spraywell style in either straight or crook neck.

No.	Each
1. Spraywell Style— 6 oz. capacity	\$0.70
2. Spraywell Style— 8 oz. capacity	.85
3. Spraywell Style—10 oz. capacity	1.00
1. Scollay—12 oz. capacity	1.25

GLAZING POINTS

Peerless Glazing Points. Nos. 1 and 2 for single-thick glass; No. 2½ for double-thick glass; 55c. per 1000 (by parcel post, 65c.); 5000 for \$2.50 (by parcel post, \$2.70).

Pincers. For driving Peerless Points, 90c. per pair (by parcel post, \$1.00). Siebert's Style Points (Zinc). Three sizes,

5iebert's Style Points (Zinc). Three sizes, 5%, 6% and 7% inch, 35c. per lb. (by parcel post, 45c.); 5 lbs., \$1.60 (by parcel post, \$1.75); \$3.00 per 10 lbs. (by parcel post, \$3.20).

Zinc Nails, 5%, % and 7% inch, 30c. per lb. (by parcel post, 40c.); 5 lbs., \$1.35 (by parcel post, \$1.55).

GLASS CUTTERS

Each
. Ebony
\$4.25
Mahogany
5.50
$(1.50) \dots .15$

PUTTY DISTRIBUTOR

The best appliance for distributing putty Each, \$1.35 (by parcel post, \$1.45).

MASTICA

Mastica is a prepared putty, which retains its soft qualities for a long while, making it possible to replace broken lights of glass readily. Per gal., \$2.15; \$10.50 per 5 gals.

Mastica Machine. Each, \$2.75 (by parcel post, \$2.85).

BLACK GLAZING CEMENT

(Masticote)

For waterproofing greenhouse gutters, roofs, etc.; also for making sash bars watertight; gives splendid satisfaction. Apply with a mastica machine. Per gal., \$1.25; \$6.00 per 5 gals.; ½ bbl. (35 gals.), \$1.00 per gal.; bbl. (55 gals.), 90c. per gal.

KEYSTONE LIQUID GLAZING PUTTY

Especially adapted for glazing wood and metal sash; can be applied with a putty bulb or gun, making a perfectly watertight job. Per gal., \$1.75; \$8.25 per 5 gals.; ½ bbl. (about 30 gals.), \$1.55 per gal.; bbl. (about 50 gals.), \$1.40 per gal.

GREENHOUSE WHITE PAINT

Undoubtedly the best and most economical white paint on the market today. Per gal., \$3.25; \$16.00 per 5 gals.; bbl. (about 50 gals.), \$3.10 per gal.

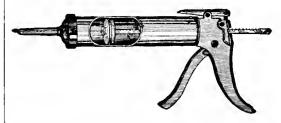
PEERLESS GLASS REPAIR CLAMP

Will not rust; will save lights of glass worth from 40 cents to 50 cents each. Price, \$1.25 per 100 (by parcel post, \$1.35).

DAYLIGHT GLASS CLEANER

For taking off white wash shading, etc. The most powerful cleaner on the market. Apply with a brush, leave on a few minutes and rinse off with cold water.

One gallon will clean about 400 to 600 square feet of glass. Price, per gal., \$2.00; \$9.00 per 5 gals.



GLAZIT GUN

For applying liquid glazing putty, mastica, etc. Each, \$4.00 (by P. P., \$4.20).



GLAZING CHISEL

Made of fine quality steel. Each, \$1.20 (by P. P., \$1.35).



NEVA-CLOG STAPLING PLIERS

Operated in the hand like a pair of scissors; has an ejector which automatically throws out accidentally closed staples; staples are fed in one strip fastened together in cartridge form, 100 staples to a cartridge. Price, \$5.50.

NEVA-CLOG STAPLES

Per box of 1,000, 50c.

MICHELL'S GARDEN AND GREENHOUSE ACCESSORIES

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage

TREE LABELS, Etc.

If labels are wanted by parcel post, add 10c. per 100, or 20c. per 1000, except on 10, 12 or 18 inch, for postage.

100	1000
Wood, Iron Wired. Plain \$0.25	\$1.75
Wood, Iron Wired. Painted35	2.15
Wood, Copper Wired. Plain30	2.15
Wood, Copper Wired. Painted .40	2.70
Copper Sheet, wired, 25c. doz. 1.40	
Zinc Sheet, wired, 25c. doz 1.40	
Indelible Marking Pencils,	
each, 15c.	

PAINTED POT LABELS

	No. in pkg.	100	500	1000
4 inc	eh1000	\$0.25		\$1.70
$4\frac{1}{2}$ inc	eh1000	.25		2.05
	eh1000	.35		2.40
	eh1000	.40		2.65
8 inc	eh 250	1.00		7.00
	eh 250	1.25		9.00
	eh 100	1.40		11.00
	ch for field use .			
The 1	18-inch field la	bels are	not pa	ainted.

ECONOMY POT AND TREE LABELS

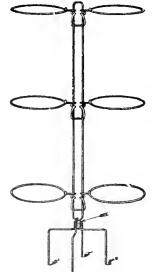
A wonderful label made of almond wood, which will hold the marking for a considerable time and owing to the nature of the wood used, it is not necessary to paint them; very desirable for those who use labels in large quantities; extremely well made.

		No. in pkg.	1000
		Pot1000	
4 1	∕₂-inch	"	1.70
5	-inch		
6	-inch		2.00
8	-inch	"	5.50
10	-inch	"	7.00
12	-inch	" 250	
31/2	-inch '	Tree, Iron wired	1.60
$3\frac{1}{2}$	-inch '	Γree, Copper wired	1.90

CELLULOID POT LABELS

$\mathbf{M}\mathbf{a}$	$_{ m de}$	of	white	celluloid;	excelle	nt for
greenl No.					Doz.	100
22 5	\mathbf{x}^{3}	ž i1	nches		35	2.70

CARNATION SUPPORTS



The best double support on -the market; made of Nos. 11 and 14 galvanized wire 28 inches high; can be put together in less than a minute; will not fall apart.

3 foot

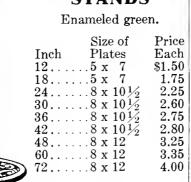
Per 100...\$11.50 Per 1000...100.00

MICHELL'S SNAP-DRAGON **SUPPORTS**

The only support of the kind on the market and indis-

Carnation Support pensable to the proper growing of this popular plant. Per doz., \$2.00; \$15.00 per 100.

IRON PLANT STANDS



PLANT STAKES

	No	ο.	1	0	S	t	e	e	l	٧	۷	i	re	e, Gal	vanized	
														Doz.	100	1000
2	foot													\$0.15	\$0.95	\$6.25
$2\frac{1}{2}$	"													.18	1.15	8.00
3														.25	1.35	9.75
$3\frac{1}{2}$	"													.30	1.60	11.00
4	"									,				.35	1.70	12.00
4 1/2	"													.40	1.90	13.50
5	44													.45	2.10	15.00
6	44													55	2.50	17.50

No. 8 Steel Wire, Galvanized For staking American Beauty and other strong growing roses.

								Doz.	100	1000
2	foot	 						\$0.18	\$1.20	\$8.75
21/2	ш							.25	1.50	9.75
3	"							.30	$\frac{1.50}{1.80}$	11.50
31/2	"		 					.35	2.10	14.00
4	"		 					.40		16.50
41/2	"		 					.45	2.55	17.75
5	"		 					.50	2.80	20.50
6	"		 					.60	3.38	24.50

GREEN PAINTED TAPERING PLANT STAKES

												Doz.	100
11/2	foot											\$0.25	\$1.75
2	"											.45	3.25
21/2	"											.60	4.50
3												.80	6.00
31/2													7.50
4	u											1.20	9.00
5	"												10.75

GREEN PAINTED HEAVY OR **DAHLIA STAKES**

4	foot "																				9	1	.2	70	1	13	.0	00	
5	"																					2	. 1	5]	l 6	.7	$^{\prime}5$,
6	"																					2	.€	35	2	0	.0	0	
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5	inc	h						\$	0.	. 1	Ę	Ó		Ş	30	١.'	7	5			1	3	.5	60	-	\$6	.5	60	
12	2 "									2	Ę	6			1		2	5				6).	0(]	1	.5	60	
18	2 "									ç	ŀ	`			1		9	O				9	() (i	1	17	ſ	'n	

SQUARE PAINTED PLANT STAKES

												Doz.	100
$1\frac{1}{2}$	foot											\$0.20	\$1.60
2												.40	2.25
$\frac{2\frac{1}{2}}{3}$	"											.50	3.25
3	46											.80	6.25
4	"											1.10	8.25
5	"											1.55	12.50
6	"											1.75	14.00

JAPANESE CANE STAKES

These are very attractive for all purposes of plant staking; thin and very strong.

								Per bale
Fee	t					100	1000	of 2000
11/2	Green					\$0.30	\$2.00	\$3.50
2	"					.40	2.50	4.50
21/2	u		٠.			.55	3.50	6.25
3						.60	4.00	7.50
$3\frac{1}{2}$	"					70	4.50	8.50
4	"					. 85	5.50	10.50
5	"					.95	6.25	12.00
6	Natur	al.		 		1.20	8.00	15.00

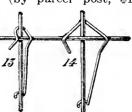
CHINESETONKINBAMBOO STAKES

A heavy, substantial stake for Dahlias, Ivy, young trees, etc.

			1000
4 ft., 3/8	in. diam.	\$2.50	\$21.00
		liam 3.75	

STAKE FASTENERS

Everlasting Style. Heavy, \$1.00 per 500 (by parcel post, \$1.10); 1000 for \$1.75



(by parcel post, \$1.90); \$8.50 per 5000; 10,000 for \$10.00. (See illustration No. 14.) Eureka Style. Light, \$1.50 per 1000 (by parcel post, \$1.60);

5000 for \$7.25 (by parcel post, \$7.45); \$14.00 per 10,000. (See illustration No. 13.)

LIGHTNING WIRE PLANT TIE

Takes the place of twine; can be used quickly more many times. Per 1000, \$2.00 (by parcel post, \$2.15); \$9.00 per 5000 (by parcel post, \$9.30); 10,000 for \$18.00.

100

Doz



SHADING OR PROTECTING CLOTH

Admirable for protecting plants, etc., from sun and at the same time allowing ventilation. Made of brown cloth.

	Yds. per	\mathbf{Price}	Price
	\mathbf{Piece}	Per Yd.	Per Pc.
Light	60	\$0.16	\$9.00
Medium		.19	9.00
Heavy		.30	11.60

RED WATERPROOF PAPER POTS

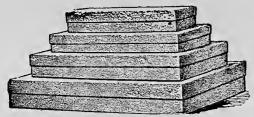
(Iris Brand)

Made from licorice wood pulp, for shipping purposes.

Size		1000
2 -inch	 	. \$3.50
$2\frac{1}{4}$ -inch	 	. 3.60
$2\frac{1}{2}$ -inch	 	. 3.85
3 -inch	 	. 4.75
3½-inch	 	. 6.00
4 -inch	 	. 7.25
6 -inch	 	.13.00

MICHELL'S SUNDRIES FOR FLORISTS, ETC.

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage



CUT FLOWER BOXES **CORRUGATED PAPER**

(For Shipping)

Used almost exclusively for carrying and shipping cut flowers; they are lighter than wooden ones.

Each	Doz.	100
$48 \times 14 \times 8 \text{ inch} \dots \0.45	\$3.00	\$21.00
42 x 14 x 8 "40	2.75	17.50
36 x 14 x 6 "35	2.50	15.00
30 x 12 x 6 "25	2.25	12.00
24 x 8 x 5 "20	1.75	8.50

DOUBLE TELESCOPE BOX

Made of 175 lb. test board, one size only, 48 x 14 x 8; can be shipped by express without crating. 50c. each; doz., \$4.00; \$30.00 per 100.

BOXES FOR STORE USE

Mist green, lined white inside. The sizes offered in this finish are carried in stock; other sizes in this finish also in manila, mist, tan and oxford gray can be supplied on short notice. Boxes shipped from stock are supplied not printed only—we can furnish boxes printed, shipment from factory in about two weeks.

				Factory
		oz. P	'er 100	Per 100
				\$2.80
u	\$	0.55	\$4.00	3.20
"				3.20
"				3.60
"				5.20
"		.85	6.25	5.00
"				6.40
u		1.10	0.00	7.20
4				
	• • • •			7.20
		1.50	10.00	8.80
				6.16
"		1.90	14.00	11.76
"		2.50	18.00	15.20
u				9.60
"		1.90	13.00	11.20
"				14.40
"				14.40
i *			1 .	14.40
	nch	Pri Per D	Price f. o. Phila. Per Doz. P nch \$0.55 " \$0.55 " 1.10 " 1.50 " 2.50 " 1.90 " 2.50 " 1.90	Price f. o. b. Price Phila. Per Doz. Per 100 nch \$0.55 \$4.00 "

Sizes marked * are carried in stock at Philadelphia, the other sizes are shipped from the factory in New York State, in lots of not less than 50 of a size.

VIOLET AND CORSAGE BOXES

							P P	hila. er 100	ce f. o. b. Factory Per 100
8	x	5	x	5	inch		 	\$4.00	\$3.35
9	x	6	x	5	"	.	 	4.25	3.60
12	x	6	X	5	"		 	5.00	4.40
12	x	10	x	6	"	.	 	7.50	6.15
15	x	6	x	5				6. 00	5.00

DESIGN BOXES

	1 1 1 CC 1 . C . D .	1 1100 1. U. D.
	Phila.	Factory
	Per 100	Per 100
Manila lined b	oard in heavy we	ights.
$16 \times 16 \times 8 \text{ inch}$	\$14.00	\$11.20
18 x 18 x 8 "	3-in 15.00	12.30
	cover 17.00	14.00
24 x 24 x 8 "	22.00	18.40
Special Nata	Whom it in dealer	1.

-When it is desired to have boxes printed, please add \$2.00 to prices named, regardless of quantity.

MOSS

the quality we furnish to be much better 5 lbs.; 20c, for 10 lbs. than the average.

Sphagnum, Live or Green. Peck, 35c.; \$1.00 per bushel; per bbl., \$2.50.

Sphagnum, Dry. Barrel sacks, \$1.00.
Sphagnum, Dry. Finest quality, burlapped bales, \$1.50 per bale; 5 bales, \$7.00; \$12.50 per 10 bales.

Green Lump. Peck, 40c.; \$1.25 per bushel; bbl. bag, \$2.00.

Green Sheet. Per 10 lb. bale, \$1.75.

WIRED TOOTHPICKS

Regular Size. Per 1000, 40c. (by P. P., 50c.); \$2.75 per 10,000 (by P. P., \$3.00); 50,000, \$10.50.

3 inch, dyed green, per box of 8,000, \$3.75 (by P. P., \$4.00); \$16.00 per case of 40,000. 4 inch, dyed green, per box of 4,500, \$3.25 (by P. P., \$3.50); \$6.25 for 10,000.

6 inch, dyed green, per box of 3,000, \$3.00 (by P. P., \$3.25); \$8.50 for 10,000.

WIRE (Price Subject to Change) ANNEALED

No. 18 per 12-lb. stone
No. 20 per 12-lb. stone 1.35 No. 22 per 12-lb. stone 1.40
No. 24 per 12-lb. stone
GALVANIZED
No. 16 per 12-lb. stone
No. 18 per 12-lb. stone 1.40
No. 19 per 12-lb. stone 1.45
No. 20 per 12-lb. stone 1.50
No. 22 per 12-lb. stone 1.60
No. 19, Tinned, cut to $8\frac{1}{2}$ in. long,
10-lb. box 1.90

CUT BOUQUET WIRE

For Stemming Flowers, Etc. No. 20. Cut, 9, 12 or 18 in. long, 20c. per lb.; per box, 12 lbs., \$1.60.

No. 22. Cut, 9, 12 or 18 in. long, 25c. per lb.; per box, 12 lbs., \$1.85.

No. 24. Cut, 9, 12 or 18 in. long, 30c. per lb.; per box, 12 lbs., \$2.40.



WIRE SNIPS

If wanted by parcel post, add 10c. each
for postage. Each
No. 369— 7 inches, serrated edge, long
No. 369—7 inches, serrated edge, long blade\$1.25
No. 833— $7\frac{1}{2}$ inches, short blade90
No. 832— 8 inches, long blade 1.00
No. 12— 8 inches, heavy 1.10
No. 10—11 inches, heavy 1.75
DADED FOR WDADDING

PAPER FOR WKAPPIN **BOXES AND FLOWERS**

Lb. ½ ream Ream \$3.00 \$1.75 Manila. For wrapping. \$0.14 1.25Manila. Tissue20 .75Wax. White. Best quality, 24 x 36 inches.... 2.25 1.25 Wax. Green. Best qual-1.40 .35 ity, 24 x 36 inches.... Wax. Green. In 3 in. wide rolls, for wrapping frames of designs. 25c. per roll;

TINFOIL

We make a specialty of long, clean, leading by parcel post, please add for selected sphagnum moss; florists will find postage as follows: 10c. for 1 lb.; 15c. for

	Lb.	5 lbs.	10 lbs.
.5 in.		\$0.85	
. 5 in.	\$0.17	.80	\$1.50
. 6 in.	.17	.80	1.50
. 6 in.	.30	1.45	
		1.45	
on lar	ge quar	itities	of foil.
	.5 in. .5 in. .6 in. .6 in.	.5 in. .5 in. \$0.17 .6 in17 .6 in30 .6 in30	.5 in. \$0.85 .5 in. \$0.17 .80 .6 in17 .80 .6 in30 1.45

ALUMINUM FOIL

Green or lavender; width, 5 inches; 48 yds. to roll. Per roll, \$1.40; 10 roll lots, \$1.35 per roll.

Tinfoil Holder and Cutter for rolls of Tinfoil, 85c. (by P. P., \$1.00).

GREENING OR FLORISTS' HAIR PINS

Save valuable time in making designs. Price, \$1.90 per 10 lb. box (by P. P., \$2.10).

Christmas Red. 1000 yd. spool, \$2.50 (by P. P., \$2.65). Moss Green. P. P., \$2.15). 1000 yd. spool, \$2.00 (by

TWINES, Etc.

If Twine is wanted by parcel post, add oc. per lb. for postage. Per Per 10c. per lb. for postage. Ball Lb. No. 108. White Cayuga Twine. ..\$0.30 \$0.50 No. 208. White Cayuga Twine. .50 .20 Linen Bouquet, 3 lbs., \$1.90... .65Green Sea Island, 5 lbs., \$2.00. Special White Cotton, 3-ply... Tarred. For mat making..... .30 Tarred Sisal. For fodder..... .15 Binder (bale lots, 9c. per lb.) . . . No. 6. Express. Very heavy . . . No. 4½. Jap. Twine. Medium .12heavy Green Silkaline. F, fine; FF, medium; FFF, coarse; per spool, 30c.; \$2.35 per lb. (8 spools). Everbest Twine. A green linen thread. Per spool, 20c.; \$1.25 per lb.; 5 lbs., \$5.75;

\$11.00 per 10 lbs. FLORISTS' PEERLESS TWINE

For tying up flower boxes, designs, etc. Very attractive. Color, Nile green; in 1 lb. tubes, 60c.; \$2.85 per 5 lbs.

RAFFIA

We make a careful selection of long broad strands for our trade. Natural Color. 30c. per lb. (by P. P., 40c.); 5 lbs., \$1.40 (by P. P., \$1.55).

Green Raffia. 60c. per lb. (by P. P., 70c.); 5 lbs., \$2.75 (by P. P., \$2.90).

BULL DOG CLIPS

For fastening packages, boxes, etc. Box of 1000, 75c.

CELERY PAPER

In 500 square foot rolls. \$1.25 per roll.

WEED KILLER

(Michell's)

Dilutes one gallon to 40 gallons of water. Per qt., 45c.; \$1.25 per gal.; 5 gals., \$5.75; \$25.00 per 30 gals.; 50 gals., \$40.00.

MICHELL'S INSECT DESTROYERS

PLEASE NOTE:—Insecticides marked * cannot be sent by parcel post. Where others are wanted in this way, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., to the first and second zones; for other zones please add additional postage.

*Antrol. A complete control system of combating ants. Antrol sets containing 4 containers and one 4-oz. bottle of syrup, 75c.; Antrol extra containers, 10c. each; Antrol syrup, 4-oz. bottle, 35c.; 85c. per pt.; gal., \$3.50.

*Aphine. Per ½ pt., 25c.; 40c. per ½ pt.; pt., 65c.; \$1.00 per qt.; per gal., \$3.00.

(For use in greenhouses only.) Per pkg. of 12 Aphis Punk.

*Arsenate of Lead (Coated). Per lb., 45c.; 90c. per 2½ lbs.; 10 lbs., \$2.90; \$6.25 per 25 lbs.; 100 lbs., \$16.00.

*Arsenate of Lead (Powdered). Per ½ lb., 15c.; 25c. per lb.; 5 lbs., \$1.10; \$2.10 per 10 lbs.; 25 lbs., \$1.10; \$2.10 per 10 lbs.; 25 lbs., \$1.20; \$1.20 lbs.; 25 lbs., \$1.20; \$1.20 lbs.; 25 lbs., \$1.20; \$1.20 lbs.; 25 lbs.; 25 lbs., \$1.20; \$1.20 lbs.; 25 lbs

*Black Leaf 40. Full directions on each package. Per 1 oz. bottle, 30c.; \$1.00 per 5 ozs.; lb., \$2.10; \$3.10 per 2 lbs.; 5 lbs., \$5.85; \$10.15 per 10 lbs.; 50 lbs., \$43.00.

*Copper Solution. Per qt., \$1.20; \$3.25 per gal.

*Cyanegg. For generating Hydrocyanic Acid Gas. Do not use on Sweet Peas, as it destroys them. Per lb., 50c.; \$2.00 per 5 lbs.

*Cyanogas (Calcium Cyanide). G. grade; for fumigating. \$3.00 per 5 lbs.; 25 lbs., \$10.00; \$30.00 per 100 lbs.

Evergreen Insecticide. A non-poisonous insecticide, recommended for killing a wide variety of insects on plants and flowers. Per 1 oz., 35c.; \$1.00 per 6 oz.; 16 ozs., \$2.00; \$3.50 per qt.; gal., \$8.63; \$38.75 per 5 gals.

per qt.; gal., \$8.63; \$56.75 per 5 gals.

Fish Oil Soap. Per lb., 20c.; 80c. per 5 lbs.; 10 lbs., \$1.50; \$3.00 per 25 lbs.; 50 lbs., \$5.00; \$9.00 per 100 lbs.

Fish Oil Soap (Good's Caustic). Lb., 20c.; 90c. per 5 lbs.; 10 lbs., \$1.65; \$3.25 per 25 lbs.; 50 lbs., \$5.25; \$9.00 per 100 lbs.

Fish Oil Soap (Rosin). Per 5 lbs., \$1.25; \$2.25 per 10 lbs.; 25 lbs., \$3.75; \$6.50 per 50 lbs.; 100 lbs., \$12.00.

*Fungtrogen. Will conquer nt. \$1.50 per st. 1/2 gal.

roses. 70c. per ½ pt.; per pt., \$1.15; \$1.80 per qt.; ½ gal., \$3.25; \$5.50 per gal.

Getz-There Soap. For washing palms and spraying. Per 2 lbs., 50c.; \$1.50 per 8 lbs.; 25 lbs., \$4.00; bbl. lots, 11c. per lb. Grape and Rose Dust. Per 5 lbs., 85c.; \$4.00 per 25 lbs.; 100

lbs., \$13.50.

Lemon Oil Insecticide. Per ½ pt., 25c.; 45c. per pt.; qt., 75c.; \$1.25 per ½ gal.; gal., \$2.25; \$9.00 per 5 gal. keg.

*Mag-O-Tite. Protects crops against the ravages of the root maggot and other garden pests. Per lb., 45c.; \$1.40 per 5 lbs.; 25 lbs., \$4.50; \$8.25 per 50 lbs.

*Nico Fume (Liquid). \$2.25 per lb.; 4 lbs., \$5.75; \$10.00 per

8 lbs. Special contract price on large orders.
*Nico Fume Paper. Per box of 24 sheets, \$1.25; \$4.50 for 144 sheets; 288 sheets, \$8.00. Special contract price on large orders. *Nico Fume Fumigating Powder. \$1.00 per 1 lb. tin; 5 lb. size,

*Nico Fume Fumigating Powder. \$1.00 per 1 lb. cm, \$1.5126, \$3.35; \$5.85 per 10 lb. size.

*Nikoteen (30% solution). Per 1 oz. bottle, 25c.; \$2.50 per doz.; 40c. per 1 3/4 oz. bottle; 1/2 lb. bottle, \$1.00; \$1.75 per 1 lb. bottle; 4 lb. bottle, \$5.50; \$10.50 per 8 lb. bottle.

*Nikoteen (40% solution). Per 4 lbs., \$6.00; \$11.50 per 8 lbs.

*Para Dichlorobenzine. For peach tree borers; full directions on each package. Per 1 lb. can, 45c.; \$2.10 per 5 lb. can; 10 lb. can, \$3.50; \$8.50 per 25 lb. keg; 100 lb. keg, \$28.00.

*Purax Per lb 45c: \$1.70 per 5 lbs.: 10 lbs., \$2.90; \$6.00 per 25

*Pyrox. Per lb., 45c.; \$1.70 per 5 lbs.; 10 lbs., \$2.90; \$6.00 per 25 lbs.; 50 lbs., \$7.25; \$12.50 per 100 lbs.; 300 lbs., \$30.00.

Red Arrow Insect Spray. A non-poisonous insecticide for use against sucking and chewing insects. Per oz., 30c.; 90c. per ½ pt.; ½ pt., \$1.50; \$2.75 per pt.; qt., \$5.00; \$15.00 per gal. Slug Shot. Per 1 lb. carton, 20c.; 65c. per 5 lbs.; \$2.75 per 25 lbs.; 125-lb. bbl., \$13.00; full barrel lots (250 lbs.), \$25.50, f. o. b.

Philadelphia.

*Snarol. For the control of cut worms, snails, slugs, etc. Per $1\frac{1}{2}$ lbs., 30c.; 80c. per 4 lbs.; 15 lbs., \$2.75; \$7.50 per 50 lbs.

*Thrip Juice (Hammond's No. 2). Per pt., 70c.; \$1.10 per qt.; gal., \$3.50.

Tobacco Dust (for dusting). Per 1 lb. can with sifter top, 20c.; 30c. per 5 lbs.; 10 lbs., 50c.; 85c. per 25 lbs.; 100 lbs., \$2.50; \$12.00 per 500 lbs.; $\frac{1}{2}$ ton, \$23.00; \$45.00 per ton.

Tobacco Dust (for fumigating). Per 5 lbs., 40c.; \$1.15 per 25 lbs.; 50 lbs., \$2.00; \$3.75 per 100 lbs.; 500 lbs., \$18.00.

Tree Tanglefoot. Per lb., 55c.; \$2.60 per 5 lb. can; 10 lbs., \$5.10; \$10.50 per 25 lbs.

*Volck (Nursery). A mineral oil spray for the garden, nursery and greenhouse. Per ½ pt., 30c.; 50c. per pt.; qt., 70c.; \$2.50 per gal.; 5 gals., \$7.50; 28 gal. drum, \$28.00.

Wilson's O. K. Plant Spray. Per ½ pt., 40c.; 90c. per qt.; gal., \$3.00; \$12.00 per 5 gals.; 10 gals., \$21.00.

Worm Destroyer (for Earth Worms). For destroying worms that infest lawns and putting greens. Per 100 lb. bag, \$3.25; \$13.50 per 500 lbs.; ½ ton, \$25.00; \$45.00 per ton.

*X. L. All Insecticide Compound. Per gal., \$7.00.

MICHELL'S HIGH GRADE FERTILIZERS

Adco. A bacterial food for making artificial manure with leaves, grass cuttings, etc. Per 25 lbs., will make one-half ton of manure, \$1.75; \$10.00 per 150 lbs., will make 3 tons of manure; 600 lbs., \$40.00; \$138.00 per 2,100 lbs.

Ashes, Canada Hard Wood. Apply 1,000 lbs. per acre. Per 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.25 per 200-lb.

bbl.; $\frac{1}{2}$ ton, \$18.00; per ton, \$35.00.

Blood (*Dried*). 5 lbs., 45c.; 80c. per 10 lbs.; 25 lbs., \$1.50; \$2.50 per 50 lbs.; 100 lbs., \$4.25; \$7.50 per 200 lbs.; 500 lbs., \$18.00; \$34.00 per $\frac{1}{2}$ ton; ton, \$60.00. Blood Flour. Similar to dried blood. \$5.00 per 100 lbs.; 200 lbs.

\$9.00; \$38.50 per ½ ton; ton, \$75.00.

Bone Flour. 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.50; \$6.50 per 200 lbs.; ½ ton, \$30.00; \$55.00 per ton.

Bone Meal (Michell's Special Florist's Brand). Apply 800 to 1,000 lbs. per acre. 3 lbs., 20c.; 30c. per 5 lbs.; 10 lbs., 55c.; \$1.00 per 25 lbs.; 50 lbs., \$1.75; \$3.00 per 100 lbs.; 200 lbs., \$5.75; \$25.00 per 1/2 ton; ton \$46.50 per $\frac{1}{2}$ ton; ton, \$46.50.

Clay's Fertilizer. 28 lbs., \$3.00; \$5.25 per 56 lbs.; 112 lbs., \$9.75. Cow or Cattle Manure (Pulverized or Shredded). Thoroughly sterilized and weedless. In 100-lb. bags, 60. per 100 lbs. 500 lbs. \$11.00 lbs. \$3.00 per 100 lbs.; 500 lbs., \$14.00; \$27.00 per $\frac{1}{2}$ ton; ton, \$52.00.

Horn Shavings. 5 lbs., 55c.; \$1.00 per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.50; \$10.50 per 200 lbs. Hyper-Humus. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 65c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$8.00 per 500 lbs.; ½ ton, \$13.00; \$22.50 per ton. Carload lots in bulk, \$9.00 per ton, f. o. b. factory.

Lawn Sand (Climax). A weed destroyer as well as a fertilizer. 3½-lb. tin, 65c.; \$1.25 per 7 lbs.; 14 lbs., \$2.25; \$3.75 per 28 lbs.; 56 lbs., \$6.00; \$11.50 per 112-lb. bag.

Loma. A scientifically prepared plant food, rich in life-giving nitrogen, potash and phosphates. Lb., 10c.; 50c. per 5 lbs.; 10 lbs., 85c.; \$1.50 per 25 lbs.; 50 lbs., \$2.50; \$4.00 per 100 lbs.

Michell's Lawn Dressing and Fertilizer. Apply 1,000 lbs. per acre. Per 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$25.00 per ½ ton; ton, \$45.00.

Muriate of Potash. Apply 100 to 150 lbs. per acre, usually with other fertilizers. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.00 per 200 lbs.; ½ ton, \$31.50; \$60.00 per ton.

Nitrate of Soda. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.00; \$1.90 per 50 lbs.; 100 lbs., \$3.25; \$6.00 per 200 lbs.; ½ ton, \$27.00; \$50.00 per ton.

Sheep Manure (Wizard Brand). Apply 1,000 lbs. per acre. per 3 lbs.; 5 lbs., 30c.; 55c. per 10 lbs.; 25 lbs., 90c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$13.00 per 500 lbs.; ½ ton, \$24.00; \$45.00 per ton.

Soot (Improved Scotch). 5 lbs., 45c.; 75c. per 10 lbs.; 25 lbs., \$1.25; 100 lbs., \$3.50; \$15.00 per 500 lbs.

Sulphate of Ammonia. Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. Analysis: Equal to 25% of ammonia. 5 lbs., 35c.; 65c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.50 per 200 lbs.; ton, \$42.50.

Sulphate of Potash. Apply 100 to 125 lbs. per acre, usually with other fertilizers. Analysis: Equal to 50% of actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.15; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.25 per 200 lbs.

Tankage. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.50 per 200 lbs.; ½ ton, \$25.00; \$45.00 per ton.

Tobacco Stems. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; bale lots at $1\frac{3}{4}$ c. per lb.; $\frac{1}{2}$ ton, \$12.50; \$22.50 per ton.